USER MANUAL

ArmsFolio

Your Complete Firearms Management System

Covers ArmsFolio 1.0.85 for Android and the web app
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SlavGuns
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armsfolio.com
app.armsfolio.com

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CHAPTER 1

Welcome to ArmsFolio

ArmsFolio is a private, local-first inventory app for gun owners. It keeps your firearms, optics, suppressors, accessories, ammo, paperwork and range history in one tidy place: on your phone or in your browser, not in somebody else's cloud.

This manual walks you through every part of the app in plain language. You don't have to read it front to back. Jump to the chapter you need, try things out, and come back when you're curious about something.

What ArmsFolio is good at:

- Keeping a complete, photo-rich record of everything you own, with serial numbers, values, receipts and permits.
- Producing insurance-ready reports and PDFs in a couple of taps.
- Tracking range trips, round counts, cleaning, ammo and reloading components.
- Holding club and organization memberships, a wishlist, and copies of your dealers' FFL licenses.
- Doing all of this privately, with optional on-device encryption.

What ArmsFolio is not: it isn't a dealer bound book, an ATF form or legal advice. It's your personal record. Always follow the laws that apply where you live and when you buy, sell or transfer.

> **TIP**
> Screenshots in this manual use a demo vault filled with sample firearms and made-up serial numbers. Your screens will show your own collection. Most pictures are from the phone layout in Light theme; the web app on a computer has the same features in a wider layout.

CHAPTER 2

Getting Started

Install ArmsFolio

You can use ArmsFolio two ways. Both are the same app with the same features.

On Android (Google Play). Open the Play Store, search for **ArmsFolio** (published by SlavGuns), and tap **Install**. The app's Play listing is `com.slavguns.armsfolio`.

In any browser (web app). Go to **https://app.armsfolio.com** on your phone, tablet or computer. It works in current versions of Chrome, Edge, Safari and Firefox, and it keeps working offline after the first visit.

To put the web app on your home screen so it opens like a regular app:

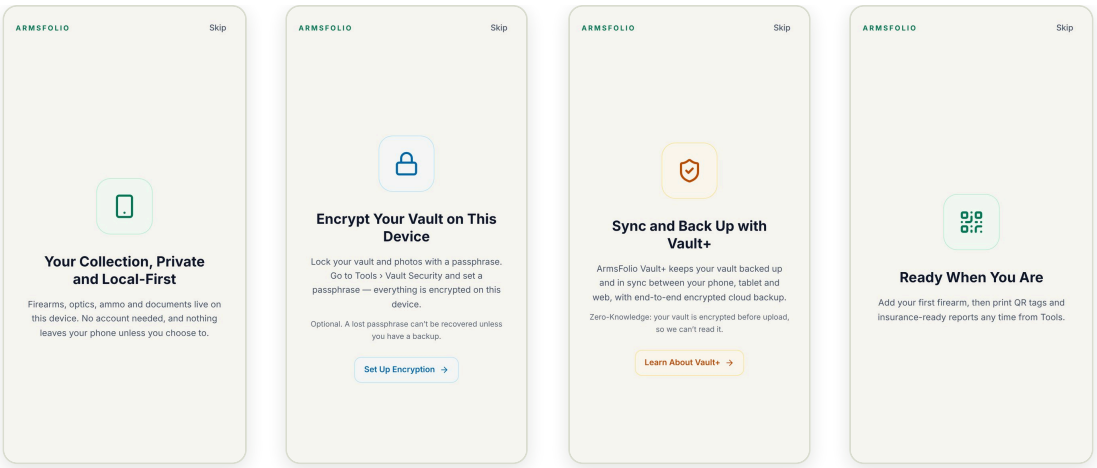
- **Chrome or Edge (Android, Windows, Mac):** use the **Install ArmsFolio** prompt, or the browser menu's **Install app** option.
- **Safari (iPhone or iPad):** tap **Share**, then **Add to Home Screen**.

> IMPORTANT
> ArmsFolio stores your vault inside the app or browser on that device. If you clear the browser's site data for app.armsfolio.com, or uninstall the Android app, the vault on that device is erased. Make a backup first (see Backup & Restore and CSV).

The First-Run Tour

The first time you open ArmsFolio with an empty vault, a short four-screen tour introduces the basics. Swipe or tap **Next** to move along, or tap **Skip** at any time.

1. **Your Collection, Private and Local-First.** Everything lives on your device. No account is needed.
2. **Encrypt Your Vault.** An optional step. Encryption is off until you turn it on; **Encrypt Your Vault** takes you straight to Vault Security, or tap **Next** to skip it.
3. **Sync and Back Up with Vault+.** Introduces the optional encrypted cloud backup. **Learn About Vault+** opens the Vault+ screen.
4. **Ready When You Are.** Tap **Add Your First Firearm** to start.



Welcome | Encryption | Vault+ | Add your first firearm

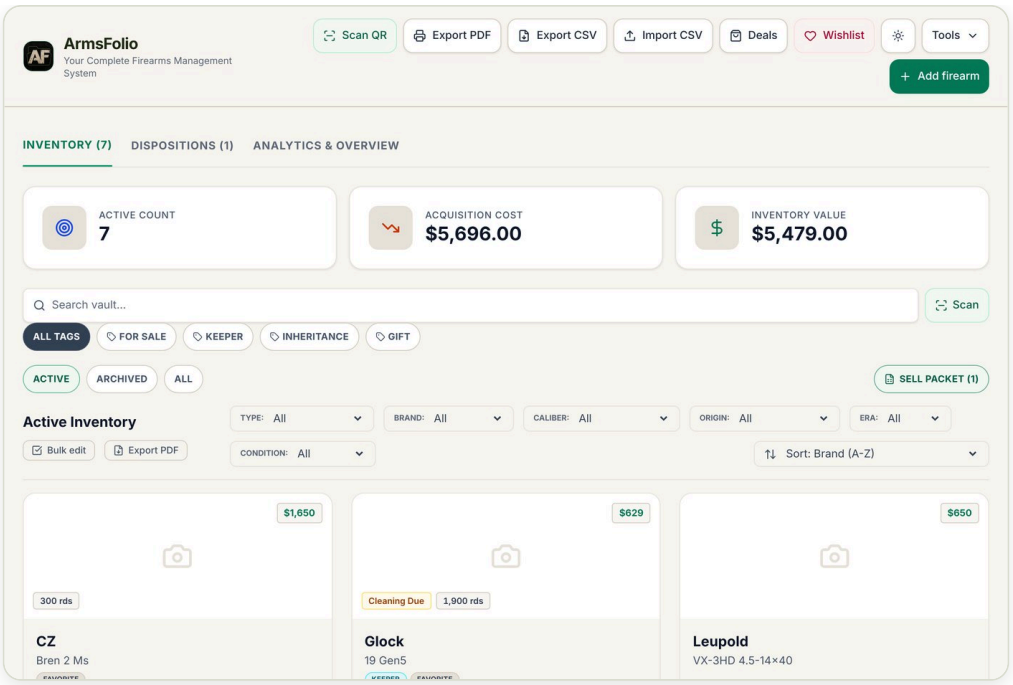
Finding Your Way Around

On a phone, the bar along the bottom has five buttons:

- **Vault**: your inventory, plus the Disposed and Analytics tabs at the top.
- **Folio Deals** (Gift icon): giveaways, promotions, partner discounts and gear deals matched to your vault.
- **Add** (the big green plus): log a new item.
- **Wishlist**: gear you want.
- **Tools**: everything else, grouped by topic, with a search box.

The Android Back button closes whatever is open on top (a sheet, a report or the scanner), then steps back one screen, then returns to Vault. On Vault, press Back again within 2 seconds to exit. If you have unsaved edits, it asks **Discard Changes?** first. On the lock screen, Back only minimizes the app and never skips the lock.

On a computer, the same things sit in the header: **Scan QR**, **Export PDF**, **Export CSV**, **Import CSV**, **Folio Deals**, **Wishlist**, a theme button, the **Tools** menu and **Add firearm**. Below the header are three tabs: **Inventory**, **Dispositions** and **Analytics & Overview**.



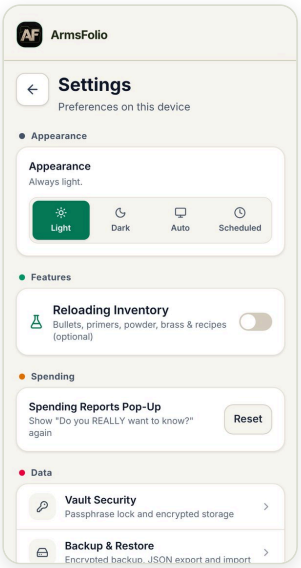
ArmsFolio in a desktop browser, with the header buttons and the three main tabs.

Light and Dark Theme

ArmsFolio comes in a Light theme and a Dark theme. Open **Tools › Settings › Appearance** and pick one:

- **Light**: always light.
- **Dark**: always dark.
- **Auto**: matches your phone or computer's light/dark setting.
- **Scheduled**: light during the day and dark at night. Choose **Sunrise–sunset** (approximate, worked out from your time zone, with no location used) or set **Custom times**.

On a computer you can also switch quickly with the sun/moon button in the header. New installs start on Auto.



Tools › Settings, with the Appearance choices at the top.

CHAPTER 3

Adding Firearms

Tap **Add** (phone) or **Add firearm** (computer) to open **Log New Firearm**. Only three things are required: the **Category**, the **Brand / Manufacturer** and the **Model**. Everything else is optional, so you can add the basics now and fill in details later with **Edit**.

The form's title follows the category you pick (**Log New Firearm**, **Log New Optic**, **Log New Suppressor** or **Log New Accessory**). Since version 1.0.72 Condition & Origin comes before Specs. Since version 1.0.71 the firearm form follows this order: **Photos**, **Documents & NFA** (Purchase Receipts, State Compliance Paperwork, NFA Forms), **Identity** (Category, Sub-Type, Inventory ID, Brand, Model, Cartridge, Serial Number), **More Details** (tap to expand: SKU, UPC, Distinguishing Features), **Condition & Origin** (Condition, Original Box, Country of Origin, Era), **Specs** (Barrel Length, Finish), **Tags**, **Acquisition** (including Dealer City & State), **Value** (Asking Price, Lowest Price and Sale Notes appear when the item is tagged For Sale), **Storage & Status** (disposition fields appear when Disposed), **Notes & Provenance**, **Associated Accessories**, then **Range & Maintenance**. Optics, suppressors and accessories keep their current order. Each document area is a large dashed box: tap **Add photo or PDF**, or use the **Take photo**, **From gallery** and **PDF / file** buttons under it.

Photos

At the top of the form, add as many photos as you like. On a phone, tap **Take photo** to use the camera or **From gallery** to pick existing pictures. ArmsFolio resizes and straightens each picture automatically and stores it on your device.

- Use the arrow buttons to change the order. The first photo becomes the cover on your vault card.
- Use the rotate buttons if a photo still looks sideways.

> NOTE
> ArmsFolio never asks for access to your whole photo library. On Android it uses the system photo picker, so you only share the pictures you choose. The camera is only used for photos and QR scanning.

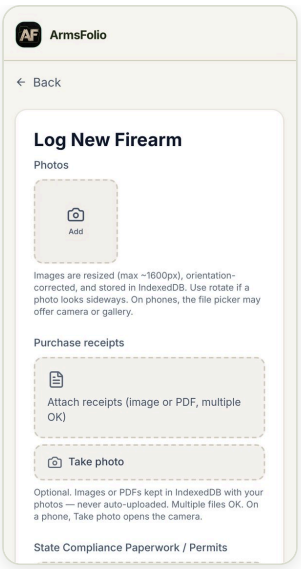
Purchase Receipts

Under **Purchase receipts**, attach your receipts as photos, images or PDFs. You can attach several. Take a picture of a paper receipt with **Take photo**, or attach an emailed PDF.

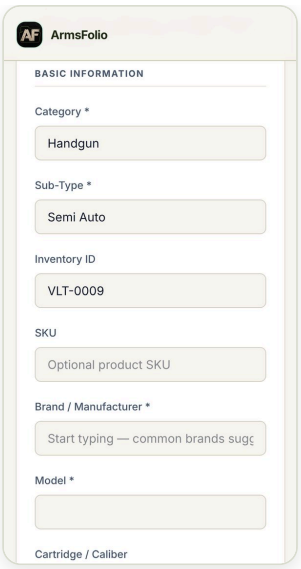
Permits and Compliance Paperwork

Under **State Compliance Paperwork / Permits**, attach permits, state forms, purchase permits and any related paperwork, again as photos or PDFs. These are stored the same private way as receipts, and you can open them from the item's page whenever you need them.

Since version 1.0.79, **firearms and suppressors** always show the **State Compliance Paperwork** and **NFA Forms** uploads. For optics, accessories and magazines both are hidden until you tick **Show compliance & NFA paperwork** in **Documents**. The setting is saved with that item (and kept in backups and sync), and it turns on by itself if the item already has paperwork files.



Photos, receipts and compliance paperwork at the top of the form.



Basic Information.

Basic Information

Since version 1.0.69 the fields appear in this order, so the details you need most come first:

- **Category:** Handgun, Rifle, Shotgun, Suppressor, Optic, Accessory, Other Firearm (for example a Shockwave or TAC-14), or Other.
- **Sub-Type:** for example Semi Auto, Revolver, Bolt Action, Pump, Over/Under. Optics have their own categories: Red Dot Sight, Rifle Scope, Prismatic, Thermal, Night Vision, **Binoculars**, **Spotting Scope**, **Spotting Scope Eyepiece** or Other (see Binoculars, Spotting Scopes and Eyepieces below). Suppressors use **Rimfire**, **Handgun**, **Rifle**, **Shotgun** or **Multi-Use**; older values are mapped automatically (Rifle Can → Rifle, Pistol or Handgun Can → Handgun, Rimfire Can → Rimfire), and anything else is kept as you typed it.
- **Inventory ID:** ArmsFolio suggests the next number (VLT-0001, VLT-0002 and so on). Change it to match your own system if you like. This number is what QR tags use.
- **Brand / Manufacturer** and **Model:** start typing and common brands are suggested.
- **Cartridge:** common cartridges are suggested as you type. For suppressors this field is **Caliber** (see Suppressor Details below).
- **Serial Number:** if the serial is already on another item, ArmsFolio warns you before saving.
- Type-specific fields (optic, red dot and suppressor details, then **Barrel Length** for firearms).
- **Country of Origin**, **Era** (Modern, Antique or C&R (Curio & Relic); firearms only), **Condition** (New through Parts) and **Original Box Included?**
- **SKU** and **UPC:** optional product codes (UPC is the barcode number on the box).
- **Finish** and **Distinguishing Features**, at the bottom of Basic Information. The NFA section shows for firearms and suppressors.

The item page shows the same order: Inventory ID, Cartridge (or Caliber), Serial Number, then the rest, with SKU and UPC near the end.

Binoculars, Spotting Scopes and Eyepieces

Since version 1.0.70, pick **Binoculars**, **Spotting Scope** or **Spotting Scope Eyepiece** as the Optic Category. Rifle-scope and red dot fields (Focal Plane, Color, Mount) don't show for them. They aren't mounted on a firearm, so the Attached to firearm picker is hidden too.

- Record an **eyepiece as its own item**, with its own brand, model, serial number, photos and value.
- Eyepieces have optional **Magnification** (for example 20-60x) and **Reticle** (free text) fields.
- **Spotting Scope:** optionally link the eyepiece to one of your spotting scopes. The spotting scope's page then lists its eyepieces, and each eyepiece links back to its scope.
- CSV columns: **Magnification**, **Reticle** and **Spotting Scope Inventory ID**. The last one links an eyepiece to a spotting scope in the same file, by Inventory ID or serial number. On import, Binocular or Binos become Binoculars, Spotter becomes Spotting Scope, and Eyepiece becomes Spotting Scope Eyepiece.
- Analytics and reports count each of the three as its own optic category. The Theft/Loss Pack lists Magnification and Reticle.

Suppressor Details

- **Caliber:** pick .22 cal, 5.56mm / .223 cal, 6mm, 6.5mm, 7mm, .30 cal, .338 cal, .35 cal, .45 cal, .50 cal, 9mm, 10mm / .40 cal, .46 cal, 12 gauge, 20 gauge, Multi-caliber, or **Custom** (free text). Existing values keep showing; obvious ones are matched to the list (for example .308 → .30 cal).
- **Mount Type:** Direct Thread or Quick Detach.
- **Hub Compatible:** tick it if the can takes a 1.375×24 HUB mount. It is separate from Mount Type, so a can can be Quick Detach *and* hub compatible.
- **Thread Pattern:** 1/2×28, 5/8×24, 9/16×24, M13.5×1 LH, M14×1 LH, M15×1, M18×1, 3/4×24, 1/2×36, 13/16×16, 1.375×24 (HUB), or **Custom** (free text).

These show on the item page, in shared item summaries, in the Theft/Loss Pack and on the insurance schedule, and as the Caliber, Mount Type, Hub Compatible (Yes/No), Thread Pattern and Custom Thread Pattern CSV columns.

- **Focal Plane** (optics with Optic Category Rifle Scope): FFP (First Focal Plane) or SFP (Second Focal Plane). It shows on the item page, in the Theft/Loss Pack and as the Focal Plane CSV column.
- **Color** and **Mount** (optics with Optic Category Red Dot Sight): Color is Red or Green. Mount is RMR, RMSc, Holosun K, Docter/Noblex, DeltaPoint Pro, ACRO, Holosun 509T, C-More, Picatinny, or Custom (with free text). They show on the item page and as the Red Dot Color, Mount and Custom Mount CSV columns.

Round Count and Cleaning Reminder

- **Starting Round Count:** rounds you fired before you started using ArmsFolio. They are added to the lifetime count.
- **Cleaning Reminder:** set **Every X Rounds**, **Every X Days**, or both. Whichever comes first triggers a Cleaning Due reminder. See Cleaning Reminders and Reminders.

What's New in 1.0.73–1.0.85

- **1.0.73**: Accessory and Rifle Scope layouts with Specs (Stocks & Chassis specs, scope adjustments, Reticle and Reticle Photo).
- **1.0.74**: Rifle scope **Zero Stop** and **Tube Diameter**. Suppressor **Full Auto Rated**, **Material**, **Minimum Barrel Length**, **Max Rated Cartridge**, **Serviceability** and **Manufacturing**; new suppressors default to NFA. Partner

codes in **Deals**.

- **1.0.75**: **Deals** on red dots, every other optic type and suppressors, with partner codes first.
- **1.0.76**: **Attached To** and **Compatible With** links, **Chassis Module** and **Conversion Kit / Brace** stock types, **Swap Module**.
- **1.0.77**: firearm-side **Compatible Accessories** and **Attached Accessories** pickers.
- **1.0.78**: **Magazines** with Capacity, Quantity (– / +), Material, Color, Cost Each and a firearm **Magazines** card.
- **1.0.79**: the firearm-page **Compatible Accessories** card, picker identifiers, optic and suppressor linking, **Clear links** with Undo, autocomplete from past entries, a bigger **More Details** toggle, the **Show compliance & NFA paperwork** toggle, bolt-action **Action Footprint** and **Action Size**, and **Magazine System** presets.
- **1.0.80**: **Price per round** for ammo lots: auto-filled from Cost Per Box and Rounds Per Box, shown on every lot (**$0.28/rd**) and averaged per cartridge in **Summary By Cartridge**.
- **1.0.81**: **Badges** and a collector level, the home **Vault X% documented** card, **Vault Duel** with a friend, Vault+ **free trials** (7 days, or 30 days with a friend's invite) and **Invite Friends**.
- **1.0.85**: Spouse Mode hides money entirely (no ••• placeholders), Reloading shows component counts instead of a value, and exports leave money out.
- **1.0.84**: a parts map for the Bolt-Action (Chassis) template and Title Case labels throughout the Build Planner.
- **1.0.83**: Build Planner: builds complete as **Assembled** (or **Built** if you manufactured the receiver), the parts picker searches your whole vault and links an existing firearm instead of copying it, Bolt-Action (Stock) and (Chassis) templates, a fuller AR-15 template and cartridge suggestions.
- **1.0.82**: the **Build Planner**: plan AR-15, bolt-action, pistol and custom builds part by part with a parts map, a To Buy list and **Complete Build** (see Build Planner).

Accessories

Since version 1.0.73 accessories use a layout like firearms: **Photos**, **Documents** (Purchase Receipts, plus the optional **Show compliance & NFA paperwork** toggle), **Identity** with a **Sub-Type** (**Sling**, **Light**, **Holster**, **Case**, **Magazine**, **Stocks & Chassis** or **Other**), **More Details**, **Condition & Origin**, **Specs**, **Tags**, **Acquisition**, **Value**, **Storage & Status**, **Attachment & Compatibility** and **Notes**. Cartridge only shows for Magazines. Tap **More Details** (a full-width row with a chevron and the hint "SKU, UPC, distinguishing features") to open or close those fields; on item pages it opens by itself when something is filled in.

Specs for most accessories are **Finish**, **Color** and **Attachment / Mount**. **Stocks & Chassis** add **Type** (Stock, Chassis, Chassis Module or Conversion Kit / Brace; a Chassis Module has an **Action Inlet** field), **Compatible Action / Inlet**, **Length of Pull**, **Adjustable Cheek**, **Adjustable LOP** and **Folding** (tick boxes), **Material**, **Weight** and **Magazine System**. Magazines have their own fields (see Magazines). Use **Attached To** and **Compatible With** (see Attaching and Compatibility) to show where the accessory lives and what it fits. The accessory's page shows **Shop / Research** and **Deals** that match the Sub-Type.

Attaching and Compatibility

Since version 1.0.76 every accessory has an **Attachment & Compatibility** section.

- **Compatible With**: tap firearms and accessories the item fits (use the search box for a big vault). The link shows on both items' pages.
- **Attached To**: pick one firearm, one accessory (for example a chassis module installed in a stock), or **Unattached**. Only items marked Compatible appear here.

Stocks & Chassis have four types: **Stock**, **Chassis**, **Chassis Module** (for modular inlets such as Grayboe UMC; it has an **Action Inlet** field) and **Conversion Kit / Brace** (for pistol kits).

On a stock with modules, the **Setup** card shows the firearm and the installed module. Tap **Swap Module**, pick a compatible module (others are greyed out), then choose the firearm that goes in the stock, or **Leave unattached**, and tap **Swap**. The old module becomes **Spare**; a module taken from another stock is moved. A firearm's page shows its **Stock & Chassis** setup, for example "Grayboe Phoenix 2 with UMC Tikka T3", plus compatible stocks, kits and other attached accessories.

From the firearm side (1.0.77): a firearm's add/edit form has **Compatible Accessories** (tap chips, grouped by type, with a search box) and **Attached Accessories** (tick any compatible accessory). Ticking an accessory marks it compatible too. Only one stock, chassis or kit can be attached; chassis modules attach through their stock. This works while adding a new firearm, and saving updates the accessories as well.

Every firearm page has a **Compatible Accessories** card listing everything linked to it, grouped as Stocks, Chassis & Modules, Magazines, Compatible Optics, Compatible Suppressors and other accessory types. Each row says whether the item is **Mounted**, **Attached**, **Installed** or just **Compatible**.

Each chip in a link picker has a second line to tell similar items apart: for firearms the cartridge and the last 4 digits of the serial (or the finish), for modules the Action Inlet, for magazines the cartridge, for stocks the type and finish or color, and for optics the category. You can search by any of these, including the full serial.

On the firearm side, ticked items sit first in long lists, and stocks or modules whose Action Inlet matches a bolt rifle's **Action Footprint** are suggested at the top.

Optics and suppressors have a **Compatible With** picker too, so one pistol red dot can be marked as fitting several handguns. Its page shows a **Compatible Firearms** card. The optic or suppressor mounted on a firearm is always marked compatible.

Links are included in CSV export and import (**Attached To** and **Compatible With** columns, by Inventory ID), backups, sync and the Theft/Loss Pack. Deleting an item removes its links from everything else.

Suggestions, More Details and paperwork

Since version 1.0.79, text fields on every item type suggest values you have typed before, most used first, then common presets. Covered: Brand, Model, Country of Origin, Storage Location, Acquired From, City/State, Finish, Color, Attachment / Mount, Action Inlet / Compatible Action, stock Material, Magazine System, Action Footprint, Action Size, Magnification, Reticle, Click Value, a red dot's Custom Mount, Custom Thread Pattern, Max Rated Cartridge, and the disposition Recipient, FFL Name and FFL Number. Pick a suggestion or keep typing. Number-like fields (Weight, Length of Pull, Barrel Length, Capacity and so on) don't suggest.

More Details is a full-width row with a large chevron and the hint "SKU, UPC, distinguishing features". Tap it to open or close those fields on the form, or on an item's page.

For optics, accessories and magazines, the **State Compliance Paperwork** and **NFA Forms** uploads are hidden until you tick **Show compliance & NFA paperwork** in Documents. The setting is saved with that item, and it turns on by itself if the item already has paperwork. Firearms and suppressors always show these uploads.

Bolt-Action Rifles

When a rifle's action is **Bolt Action**, Specs adds **Action Footprint** and **Action Size**. Action Footprint is the factory footprint the action fits, separate from the rifle's brand. A custom Zermatt TL3 or Defiance Deviant, for example, fits a **Remington 700** footprint. ArmsFolio uses the footprint to suggest stocks and chassis modules whose Action

Inlet matches. **Action Size** offers Short Action, Long Action, Magnum, Mini Action or Other, or you can type your own.

Rifles and stocks have a **Magazine System** field (Proprietary, AICS, AR-15 / STANAG, AR-10, M14, AK, Internal / Blind Magazine, Detachable Box, or your own).

In any **Compatible With** picker, ticked items are listed first. **Clear links** at the top right unselects them all; tap **Undo** to bring them back.

Magazines

Add a magazine as an **Accessory** with Sub-Type **Magazine**. Besides **Cartridge**, it has **Capacity**, **Quantity**, **Material** (Polymer, Steel or Aluminum), **Color** and **Cost Each**. ArmsFolio shows the total value (quantity × cost each).

Use **–** and **+** to change the quantity, or tap the number to type one. Every change is logged in the item history. A quantity of 0 keeps the magazine in your vault and shows **Out of stock**.

Mark the firearms a magazine fits under **Compatible With**, or attach it with **Attached To**. Each firearm page has a **Magazines** card, for example "12 mags (3 types)", with – / + for each type. **+ Add Magazine** starts a new magazine that already fits this firearm and uses its cartridge; **Link existing** adds one you already have. Magazines are also listed in the firearm form's **Compatible Accessories**.

On the Google Play version, capacity shows only on the magazine's own form and Specs, not in list rows or chips. Magazine fields are included in CSV export and import (**Magazine Capacity**, **Quantity**, **Magazine Material**, **Cost Each**), backups, sync, merge and the Theft/Loss Pack.

Rifle Scopes

Since version 1.0.73 a **Rifle Scope** has **Specs** for **Magnification**, **Focal Plane**, **Finish**, **Adjustment Units** (MRAD or MOA), **Total Elevation Adjustment**, **Total Windage Adjustment** and **Click Value**, then a **Reticle** section with the reticle's name and an optional **Reticle Photo** (photos only). Its page shows the reticle photo as a tile, the attached firearm, and Shop / Research and Deals for rings, mounts and lens covers. Other optic categories keep their current layout. Like red dots, a scope can be marked **Compatible With** several firearms (see Attaching and Compatibility).

Since version 1.0.74 rifle scopes also have a **Zero Stop** tick box and a **Tube Diameter** picker (1", 30mm, 34mm, 35mm, 36mm, 40mm or Other).

Suppressors

When you log a new suppressor, **This is an NFA item** is ticked for you; untick it if your suppressor isn't NFA-registered. Besides **Caliber**, **Mount Type**, **Hub Compatible** and **Thread Pattern**, you can record **Full Auto Rated**, **Material** (pick any of Aluminum, Titanium, Steel, Inconel), **Minimum Barrel Length**, **Max Rated Cartridge**, **Serviceability** (Fully User Serviceable, End Cap Only, Sealed) and **Manufacturing** (3D Printed, CNC Machined, Hybrid, Other). All are optional. Since 1.0.79 a suppressor always has the **State Compliance Paperwork** and **NFA Forms** uploads, and a **Compatible With** picker for the firearms it fits. Its page shows **Compatible Firearms**, and the firearm it's mounted on is marked compatible automatically.

Partner Codes in Deals

Since version 1.0.75 the **Deals** section appears on firearms, accessories, every optic type (red dots, rifle scopes, prismatic, thermal, night vision, binoculars, spotting scopes and eyepieces) and suppressors. If an item's brand is a SlavGuns partner (for example Tract Optics, Telson Optics, Cyelee Optics or Sunwayfoto), the item's **Deals** section shows that partner's link and code first. Tap the code to copy it. Some links are affiliates.

NFA Items

Since version 1.0.71 the NFA fields sit under **Documents & NFA › NFA Forms**, and once you tick **This is an NFA item** you can attach your **NFA Forms** (approved Form 4, Form 1 or Form 3, tax stamp, trust paperwork) as photos or PDFs, just like receipts. They sync with Vault+, go into backups and exports, and are included in the Theft/Loss Pack.

Tick **This is an NFA item** to record the **Form Type** (Form 1, Form 4, Form 5 or Other), **Trust / Individual**, **Stamp Date** and **NFA Status** (Pending, Approved, Disapproved, Transferred or Other).

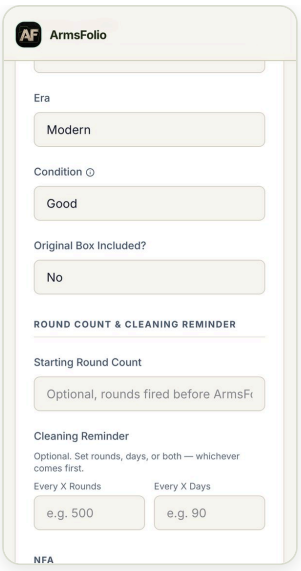
Notes, Maintenance and Accessories

- **Notes & Provenance:** free-form notes (zero, setup, quirks) and the item's ownership history.
- **Maintenance History:** tap **Add entry** to log a clean, lube, inspection, repair or parts job with an optional cost and next-due date.
- **Associated Accessories:** link an optic or suppressor you already own to this firearm, or use **Add new optic** / **Add new suppressor**. On an optic or suppressor, the same box is called **Attached Firearm**.

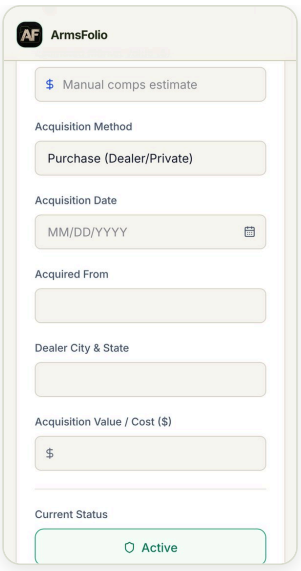
Financials and Storage

- **Storage Location** (for example "Safe A - Shelf 1").
- **Current Manual Value** and **Estimated Market Value**, for your own estimates and comps.
- **Acquisition Method** (Purchase, Trade, Gift, Inheritance, Manufactured / Built, Other), **Acquisition Date**, **Acquired From**, **Dealer City & State** and **Acquisition Value / Cost**.
- **Current Status: Active**, **Archived** (still owned, but hidden from the active vault) or **Disposed**.

Tap **Add to Vault** to save, or **Save Changes** when editing.



Round count, cleaning reminder and NFA.



Financials, storage and status.

Tags: For Sale, Keeper, Favorite and More

Tags are short labels that show on vault cards and that you can filter by. ArmsFolio has five built-in tags, each with its own color: **For Sale**, **Keeper**, **Inheritance**, **Gift** and **Favorite**. You can also add your own tags. Firearms tagged **Favorite** appear under the **Favorites** filter when you log a range trip.

How to add tags: in the add or edit form, scroll to **Tags** and tap a tag to turn it on (tap again to turn it off). To make your own, type it in **Add a Custom Tag** and tap **Add Tag**.

When **For Sale** is on, three more fields appear: **Asking Price**, **Lowest Price** and **Sale Notes**. They show on the item's page and in the Sell Packet. Turning For Sale off clears them when you save.

Tags and sale fields are the same ones CSV uses (**Tags**, **Ask Price**, **Floor Price** and **Sell Notes** columns; separate several tags with semicolons, for example `Keeper; Favorite`), so you can also set them in a spreadsheet and import it. See Backup & Restore and CSV.

> **TIP**
> Tags also feed other features. Range Roulette can leave out guns tagged For Sale or Keeper, and Print QR Tags can print only one tag's items.

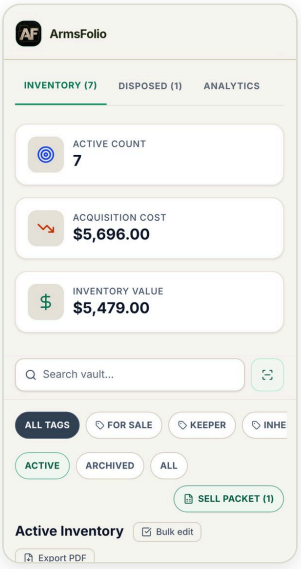
CHAPTER 4

The Vault

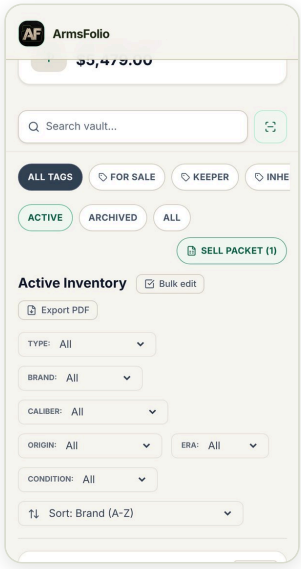
The Vault is your home screen. At the top you'll see totals: **Active Count**, **Acquisition Cost** and **Inventory Value**. Below that are the search box, filters and your item cards.

On the main Vault / Inventory tab, the **Vault Inventory strip** gives shortcuts to **Ammo**, **Reloading** and, since 1.0.82, **Builds** (also under Tools). Since version 1.0.62, Back from Ammo or Reloading opened this way returns you to the Vault tab; opened from Tools, Back returns to Tools.

Each card shows the cover photo, current value, brand and model, tags, inventory number, type, lifetime round count, and a **Cleaning Due** badge when a firearm needs attention. Tap a card to open the item.



Vault totals, search and tag chips.



Status chips, Sell Packet, Bulk edit, Export PDF and the filters.

Search

Type in **Search vault...** to find items by brand, model, cartridge, serial number, inventory number, SKU, type, condition, storage location, where you bought it, notes or tag. The list updates as you type. The **Scan** button next to the search box opens the QR scanner.

Filters

- **Tag chips:** All tags, For Sale, Keeper, Inheritance, Gift, Favorite.
- **Status chips: Active**, **Archived**, **Lost/Stolen** or **All**. The Lost/Stolen chip shows a count when any guns are marked Lost or Stolen.
- **Dropdown filters:** Type, Brand, Cartridge, Tags, Origin, Era (Modern, Antique, C&R) and Condition. The choices come from your own vault. Tags lists every built-in and custom tag in use.

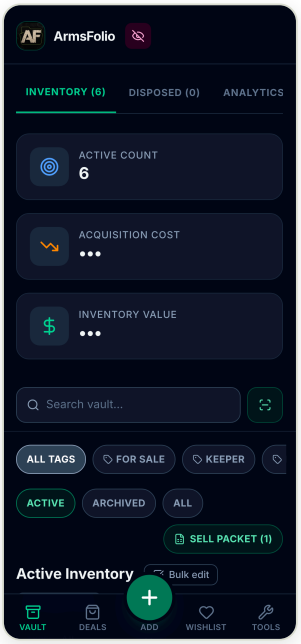
The totals above the list follow your filters, so you can see, say, the value of just your handguns. Guns marked Lost or Stolen are left out of your active totals and values until you mark them **Recovered**.

Spouse Mode

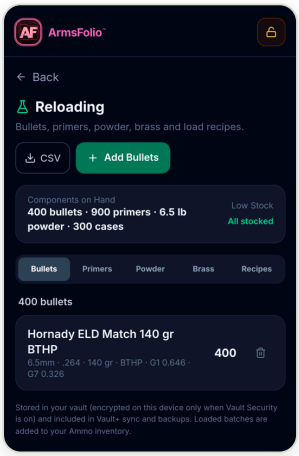
Spouse Mode takes money out of the app when someone else is looking over your shoulder. Double-tap the ArmsFolio logo in the header to turn it on or off. When it's on, money is **hidden entirely, not masked**: there are no ••• placeholders, and screens read as if the app never tracked prices.

- The logo tints pink so you can tell at a glance.
- Money cards, rows and labels are gone: acquisition cost, values, totals, cost per round, purchase cost, dues, budgets, target prices and prices paid. Layouts close up with no gaps.
- **Reloading:** component rows show name, specs and count only. The **Components on Hand** card shows what you have (for example *400 bullets · 900 primers · 6.5 lb powder · 300 cases*) instead of a dollar value. The Per-Round Cost box on recipes and batch costs are gone.
- **Ammo:** no cost per round, box cost, lot value or purchase amounts in lists, history or details.
- **Build Planner:** the three tiles show **Slots Filled**, **To Buy** and **Still Open** instead of Cost So Far / Still to Buy / Est. Total; slot prices and the cost rollup are hidden.
- **Add/edit forms:** cost, price, value and dues fields are left out. Values you entered earlier are kept and saved unchanged.
- **Reports and Analytics:** money reports (insurance schedule, cost basis, P&L, spending, range expenses), the value breakdown and the Top-by-Value boards are left out.
- **Exports and print:** CSV exports drop their money columns; prints, the Theft/Loss Pack, item history and the sell packet leave amounts out. Turn Spouse Mode off for a full copy for your insurer or a buyer.
- Store and deal prices (deal feeds, Buy More) are retailer prices, not your money, so they stay visible.

Everything else stays usable. Spouse Mode is local to this device and doesn't change your data.



Spouse Mode: money left out, pink logo.



Reloading in Spouse Mode: counts only, no costs.

Sort

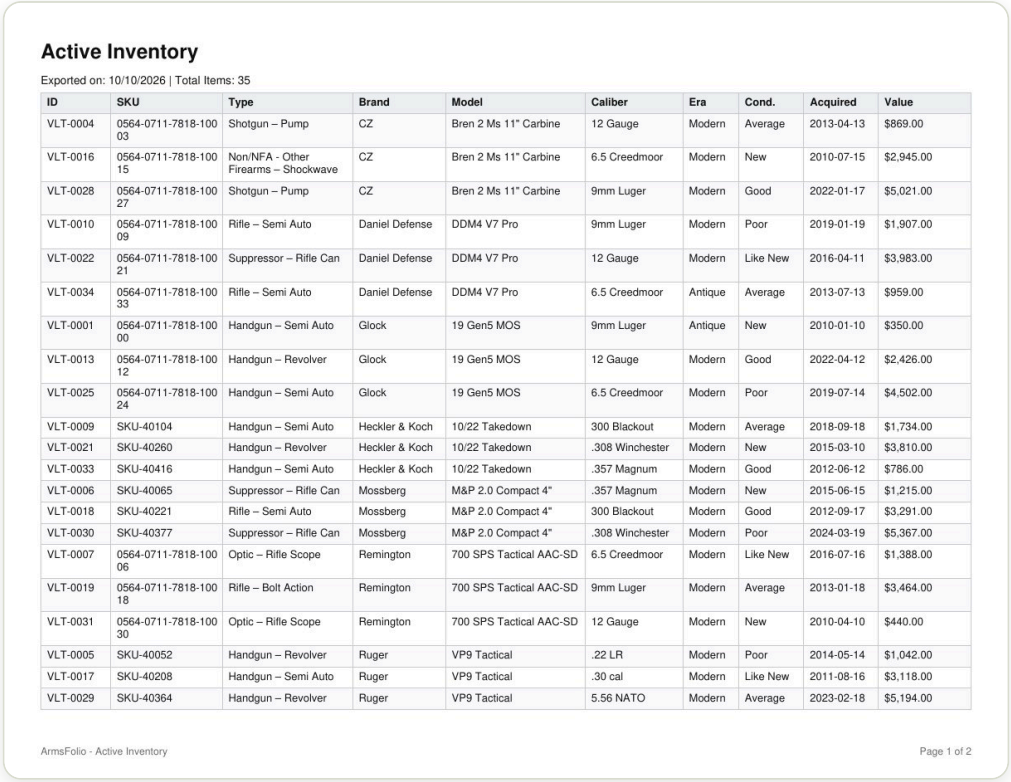
Choose from Brand (A-Z), Model (A-Z), Type (A-Z), Value (High-Low), Value (Low-High), **Most Shot**, Acquired (Newest or Oldest) and Added to ArmsFolio (Newest or Oldest). On the Disposed tab you can also sort by date disposed.

Bulk Edit

Tap **Bulk edit**, tick the items you want to change, then set a new **Storage location**, a new **Status** (Active, Archived or Disposed), or both, and apply. This is the quickest way to record that you moved half the safe. The selection bar also has **Theft/Loss Pack**, which opens the pack builder with those items already ticked.

Export PDF

Tap **Export PDF** to print, or save as a PDF, exactly the list you're looking at, with your current search, filters and sort. The export uses US Letter landscape, repeats the column headings on every page and numbers the pages ("Page X of Y"). In the print window, pick your printer or choose **Save as PDF**.



Active Inventory

Exported on: 10/10/2026 | Total Items: 35

ID	SKU	Type	Brand	Model	Caliber	Era	Cond.	Acquired	Value
VLT-0004	0564-0711-7818-100 03	Shotgun – Pump	CZ	Bren 2 Ms 11" Carbine	12 Gauge	Modern	Average	2013-04-13	$869.00
VLT-0016	0564-0711-7818-100 15	Non/NFA - Other Firearms – Shockwave	CZ	Bren 2 Ms 11" Carbine	6.5 Creedmoor	Modern	New	2010-07-15	$2,945.00
VLT-0028	0564-0711-7818-100 27	Shotgun – Pump	CZ	Bren 2 Ms 11" Carbine	9mm Luger	Modern	Good	2022-01-17	$5,021.00
VLT-0010	0564-0711-7818-100 09	Rifle – Semi Auto	Daniel Defense	DDM4 V7 Pro	9mm Luger	Modern	Poor	2019-01-19	$1,907.00
VLT-0022	0564-0711-7818-100 21	Suppressor – Rifle Can	Daniel Defense	DDM4 V7 Pro	12 Gauge	Modern	Like New	2016-04-11	$3,983.00
VLT-0034	0564-0711-7818-100 33	Rifle – Semi Auto	Daniel Defense	DDM4 V7 Pro	6.5 Creedmoor	Antique	Average	2013-07-13	$959.00
VLT-0001	0564-0711-7818-100 00	Handgun – Semi Auto	Glock	19 Gen5 MOS	9mm Luger	Antique	New	2010-01-10	$350.00
VLT-0013	0564-0711-7818-100 12	Handgun – Revolver	Glock	19 Gen5 MOS	12 Gauge	Modern	Good	2022-04-12	$2,426.00
VLT-0025	0564-0711-7818-100 24	Handgun – Semi Auto	Glock	19 Gen5 MOS	6.5 Creedmoor	Modern	Poor	2019-07-14	$4,502.00
VLT-0009	SKU-40104	Handgun – Semi Auto	Heckler & Koch	10/22 Takedown	300 Blackout	Modern	Average	2018-09-18	$1,734.00
VLT-0021	SKU-40260	Handgun – Revolver	Heckler & Koch	10/22 Takedown	.308 Winchester	Modern	New	2015-03-10	$3,810.00
VLT-0033	SKU-40416	Handgun – Semi Auto	Heckler & Koch	10/22 Takedown	.357 Magnum	Modern	Good	2012-06-12	$786.00
VLT-0006	SKU-40065	Suppressor – Rifle Can	Mossberg	M&P 2.0 Compact 4"	.357 Magnum	Modern	New	2015-06-15	$1,215.00
VLT-0018	SKU-40221	Rifle – Semi Auto	Mossberg	M&P 2.0 Compact 4"	300 Blackout	Modern	Good	2012-09-17	$3,291.00
VLT-0030	SKU-40377	Suppressor – Rifle Can	Mossberg	M&P 2.0 Compact 4"	.308 Winchester	Modern	Poor	2024-03-19	$5,367.00
VLT-0007	0564-0711-7818-100 06	Optic – Rifle Scope	Remington	700 SPS Tactical AAC-SD	6.5 Creedmoor	Modern	Like New	2016-07-16	$1,388.00
VLT-0019	0564-0711-7818-100 18	Rifle – Bolt Action	Remington	700 SPS Tactical AAC-SD	9mm Luger	Modern	Average	2013-01-18	$3,464.00
VLT-0031	0564-0711-7818-100 30	Optic – Rifle Scope	Remington	700 SPS Tactical AAC-SD	12 Gauge	Modern	New	2010-04-10	$440.00
VLT-0005	SKU-40052	Handgun – Revolver	Ruger	VP9 Tactical	.22 LR	Modern	Poor	2014-05-14	$1,042.00
VLT-0017	SKU-40208	Handgun – Semi Auto	Ruger	VP9 Tactical	.30 cal	Modern	Like New	2011-08-16	$3,118.00
VLT-0029	SKU-40364	Handgun – Revolver	Ruger	VP9 Tactical	5.56 NATO	Modern	Average	2023-02-18	$5,194.00

ArmsFolio · Active Inventory Page 1 of 2

A landscape inventory export.

Sell Packet

When at least one item is tagged For Sale, a **Sell Packet** button appears with a count. It builds a printable, shareable packet of those items with ask and floor totals. Print it, save it as PDF, or copy the text to paste into a listing.

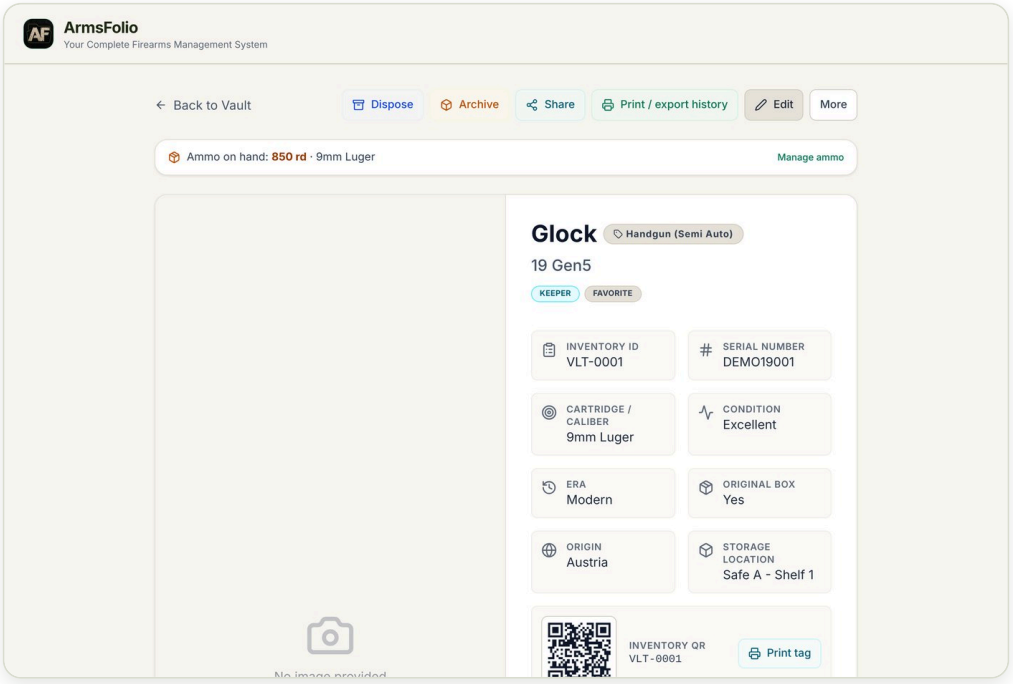
Removing Items and Undo

To remove an item, open it and choose **More › Remove**. A message with **Undo** appears for a few seconds in case you tapped by mistake. If you sold or transferred the item, use **Dispose** instead so you keep the record (see Dispositions).

CHAPTER 5

The Gun Detail Page

Tap any item to open its page. Along the top are the main actions: **Dispose**, **Archive**, **Share**, **Print / export history**, **Edit** and **More**. On a phone, they appear as a row of icon buttons next to **More**. At the bottom of the page you'll also find the same primary actions as full-width buttons for easier tapping.



An item's page on a computer.

Since version 1.0.71 a firearm's page is laid out in this order: **Mark Lost/Stolen**, photos (the main photo shows a corner ribbon for **Lost/Stolen**, **For Sale** or **Inoperable**), the title and chips, **Identity**, **Tags**, **Condition & Origin**, **Specs** (Barrel Length and Finish), **Zero & DOPE Cards**, **More Details** (SKU, UPC, Distinguishing Features), **Acquisition**, **Value** (including For Sale prices), **Documents** (Purchase Receipts, State Compliance Paperwork and NFA Forms as picture thumbnails and PDF tiles), **Storage & Status**, **Notes & Provenance**, **Associated Accessories**, **Stock & Chassis**, **Compatible Accessories** (since 1.0.79, every compatible, attached, installed or mounted item grouped by type), **Magazines** (since 1.0.78), **Range & Maintenance**, **Market Research**, **Shop / Research** and **Deals**. Transfer paperwork shows only for disposed items. Optics, suppressors and accessories keep the layout below.

From top to bottom you'll find (optics, suppressors and accessories):

- **Ammo on hand** for that cartridge, with a **Manage ammo** shortcut.
- **Photos**, with rotate buttons and photo sharing.
- **Identity:** inventory ID, serial number, cartridge, condition, era, original box, origin and storage location.
- **Inventory QR:** the item's QR code and a **Print tag** button.
- **Acquisition:** date, where from, method and cost, plus your **Purchase receipts** and **State Compliance Paperwork / Permits**. Tap a file to view, download or share it.
- **Valuation:** acquisition, current manual and estimated market values.
- **Notes**, **Round Count** and **Maintenance History**, in that order.

- **NFA Details** (NFA items), **Associated Accessories** or **Attachment & Compatibility**, and the transfer record for disposed items. Firearms also show **Stock & Chassis** (when a stock, chassis or kit is involved), **Compatible Accessories** (always) and **Magazines**; optics and suppressors show **Compatible Firearms**.
- **Market Research** and **Video Reviews & Media** (on the web app; the Google Play build focuses on Gear / Shop instead).
- **Gear For This Firearm**, **Shop / Research** links and the **Deals for Your** gun strip at the very bottom. **Gear For This Firearm** is firearm-only; since version 1.0.75 the **Deals** section also appears on accessories, every optic type and suppressors (see Partner Codes in Deals).

Notes

Tap **Edit** next to Notes to change them right on the page, without opening the full form.

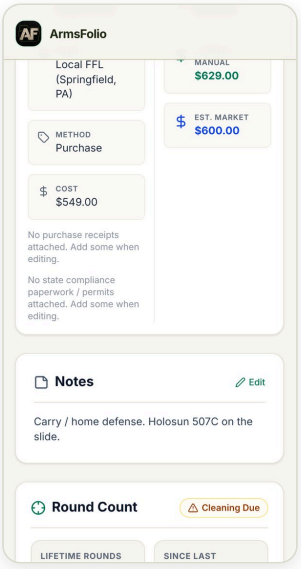
Round Count

The Round Count card shows **Lifetime Rounds** (including any starting count) and rounds **Since Last Cleaning**, with the date you last cleaned. Two buttons sit side by side:

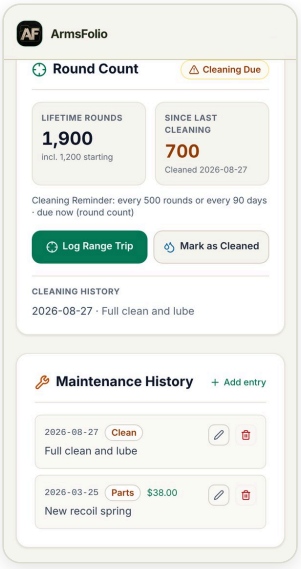
- **Log Range Trip** opens the trip logger with this firearm already picked.
- **Mark as Cleaned** records today's cleaning, resets the "since last cleaning" counter and adds a line to the **Cleaning History**.

Maintenance History

Tap **Add entry** to log work done: date, type (Clean, Lube, Inspect, Repair, Parts or Other), cost, notes and an optional next-due date. Use the pencil to edit or the trash can to delete an entry. Maintenance costs count toward your spending reports.



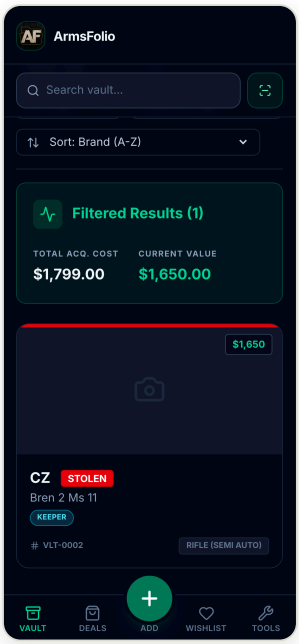
Notes and Round Count.



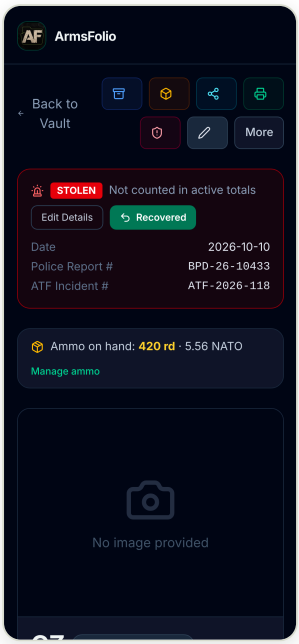
Cleaning History and Maintenance History.

Lost / Stolen Status

When a firearm is lost or stolen, mark it from the gun's detail screen or while building a **Theft/Loss Pack**. Choose **Lost** or **Stolen**, and optionally save the date, police report number and ATF incident number. The gun gets a red badge, appears under the vault's **Lost/Stolen** filter, and drops out of your active counts and values. Tap **Recovered** when it comes back — it returns to the vault and the incident details stay in its history. Lost/Stolen works with Spouse Mode, backups, CSV and Vault+ sync.



Lost/Stolen count and filter on the vault.



Stolen status on a gun's detail screen.

More Actions

- **Share...:** send a summary, a deep link, an email, or a text or JSON history file using your device's share sheet. Nothing is uploaded by ArmsFolio; you decide where it goes.
- **Share photos...:** pick photos to share, download or copy.
- **Print / export history:** a complete printable history of the item, including identity, purchase, NFA, notes, linked items, maintenance and disposition.
- **Duplicate:** copy the item as a starting point for a similar one.
- **Merge into this...:** combine an accidental duplicate into this item. The other entry is removed (with a few seconds to Undo).
- **Remove:** delete the item, with Undo.

Market Research

Search GunBroker, **Search ArmsList** and **Search Guns.com** open searches for the same make and model so you can check prices and set a realistic value. **Watch on YouTube** opens reviews and tutorials. GunBroker and ArmsList are plain search links. Some links are affiliates.

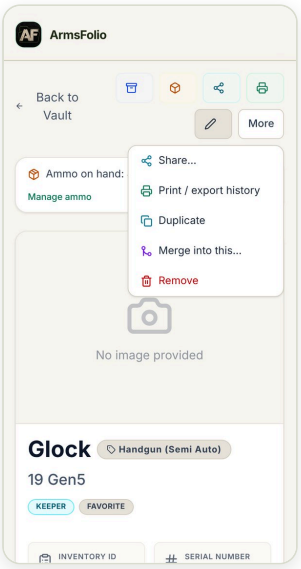
Gear and the Deals Strip

At the bottom of a **firearm's** page, **Gear For This Firearm** and **Deals for Your** *(gun)* show shopping and deals for that gun (optics, parts, magazines and related gear). Matches from the SlavGuns daily deals appear first. Tap **View deal** to open the store, or **More on SlavGuns.com** for everything. If nothing matches today, you'll see a link to all deals instead.

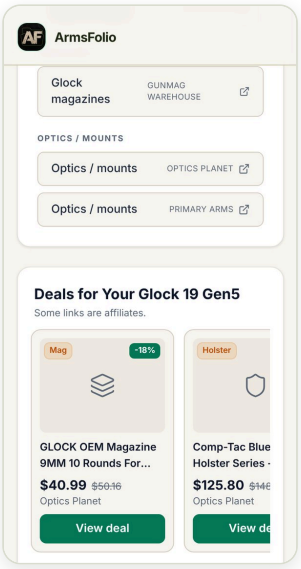
On Google Play, shopping stays on accessories, reloading components and magazines within Play policy — not firearms or factory ammo restock. The web app keeps full shopping and market research.

Only the brand, model, cartridge and type are used to find these deals. Your serial numbers, values and notes are never used. Some links are affiliates.

Optics, accessories and suppressors don't show Gear For This Firearm, but since 1.0.73–1.0.75 they have their own **Shop / Research** links and a **Deals** section matched to the item (red dots, scopes and other optics, suppressors, stocks, slings and more). The Google Play version shows fewer shopping links, follows Google Play's shopping rules and never shows round counts in shopping labels.



The More menu.



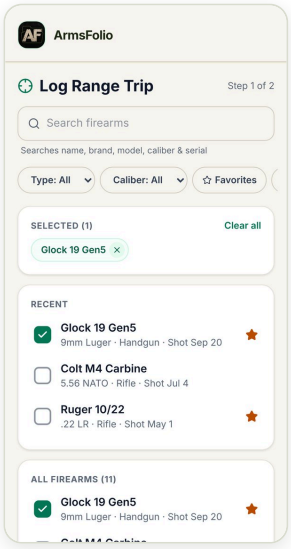
The Deals for Your Glock 19 Gen5 strip.

CHAPTER 6

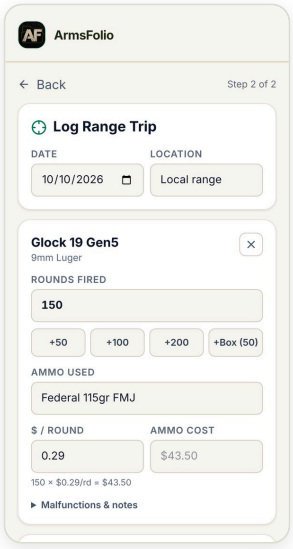
Range Log

The Range Log records your trips to the range: where you went, what you shot and how many rounds. Your round counts and cleaning reminders update automatically.

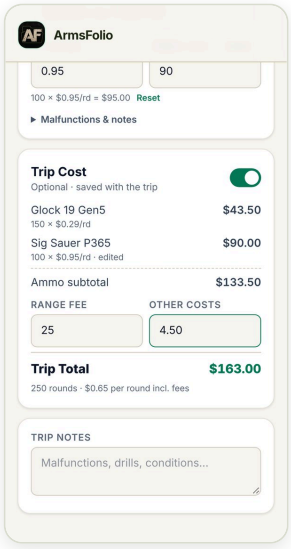
Open it from **Tools › Range Log**, or tap **Log Range Trip** on any firearm's page. The list shows each trip with its date, total rounds, cost (if you tracked it), location and the guns you shot. Use the pencil to edit a trip or the trash can to delete it. Deleting a trip removes its rounds from the round counts.



Step 1: pick firearms.



Step 2: rounds and ammo.



Optional Trip Cost.

Step 1: Pick Your Firearms

- **Search** by name, brand, model, cartridge, serial or inventory number. Every word you type must match.
- Narrow down with the **Type** and **Cartridge** filters, or the **Favorites** (guns tagged Favorite) and **Recently Shot** chips.
- With no filter on, a **Recent** section shows the last three guns you shot.
- Tick as many firearms as you like, or use **Select all** for the current results. Picked guns show as chips at the top; tap one to remove it, or **Clear all**.
- Tap **Next: Rounds** to continue.

If you started from a firearm's page, ArmsFolio skips straight to Step 2 with that gun. Tap **Back** to add more.

Step 2: Rounds, Ammo and Notes

- Set the **Date** and an optional **Location**.
- For each gun, enter **Rounds Fired**, or tap the shortcuts **+50**, **+100**, **+200** or **+Box**. A box is 25 rounds for shotguns and 50 for everything else.
- Pick the **Ammo Lot** you shot. ArmsFolio picks a lot of that gun's cartridge for you (lots linked to the gun first). The rounds fired come off that lot and show in its history as **Used At Range**. Editing the trip fixes the deduction, and deleting the trip puts the rounds back. Choose **Don't deduct from inventory** to skip it, and add optional ammo notes (for example "124gr FMJ").

- Open the disclosure under each gun to record **Malfunctions**, **Malfunction Notes** and notes.
- Add **Trip Notes** for the day (drills, weather, conditions).

Trip Cost (Optional)

Switch on **Trip Cost** to track what the day cost:

- **$ / Round** for each gun. ArmsFolio multiplies it by the rounds fired. If that gun's ammo in Ammo Inventory has an Ammo cost, a new trip fills in its cost per round for you (ammo linked to the gun first, then ammo of the same cartridge). You can change it, type over the ammo cost and use **Reset** to go back to the calculated amount.
- **Range Fee** and **Other Costs** (targets, rentals) for the whole trip.
- ArmsFolio shows the ammo subtotal, the **Trip Total** and the cost per round including fees.

Tap **Save Trip**. If the trip pushes a firearm past its cleaning reminder, ArmsFolio tells you which guns are now due.

> **TIP**
> Trip costs flow into the Range & Ammo Expenses and Total Spending reports, so a few seconds at the range gives you a full picture later.

CHAPTER 7

Zero and DOPE Cards

New in version 1.0.48. Free for everyone; with Vault+ your zeros and DOPE cards sync like the rest of your vault. They are stored encrypted on your device with everything else.

Since version 1.0.66 the feature is labeled **DOPE Cards** (the acronym for Data On Previous Engagements), not "DOPE Cards."

Firearm Zero

Since version 1.0.71 every firearm's page (handguns, rifles, shotguns and other firearms; not optics, suppressors or accessories) has a **Zero & DOPE Cards** section. **Current Zero** is highlighted with the zeroed ammo in large type, the distance and sights beneath, and the zero date. **Selected DOPE Card** shows a compact distance and elevation table with **Print** and **Confirm at Range**; if the gun has several cards, pick the one to show from the menu and ArmsFolio remembers it on this device. **See All DOPE Cards** opens every card for this gun, and **Change Zero** (or **Add Zero** when there is none) edits the zero.

On a firearm's page, the **Zero** card records how it is zeroed. Tap the pencil (or **Add Zero**) and choose what you zeroed with: an ammo line or a Handload lot from your inventory, or type a custom load. Add the zero distance (yd or m), the optic (pick a linked optic or type it), the date, MOA or MIL, and notes.

DOPE Cards

Tap **Open DOPE Card** on the Zero card. Make one card per load and set of conditions (for example **Summer**, **Winter** or **Suppressed**). Since version 1.0.63 a new firearm's first card is named **Custom Range Card** (later ones Card 2, Card 3, ...); rename it to anything you like. The chips at the top switch between cards. Tap **New Card** and choose **Start From**: **Blank** or **Duplicate Existing Card** (copies muzzle velocity, BC, conditions and DOPE).

- **Card Details** (pencil): rename the card; muzzle velocity, BC with G1 or G7, MOA or MIL; temperature (°F or °C), altitude (ft or m), pressure (inHg) and humidity. ArmsFolio works out the Density Altitude. You can also set the two wind speeds shown in the wind columns (5 and 10 mph to start).
- **BC From Your Load** (since 1.0.56): leave BC empty and the card uses the load's ballistic coefficient — a Handload uses its recipe's bullet, factory ammo uses the G1 / G7 BC on the ammo lot. Card Details shows it as **From Load**; type your own value to override, or tap **Use Load BC** to go back. BC only appears when set (for example `BC G7 0.315`, or both when both are known) on screen and on every print format. Stock cards and labels use a short form (`G1 .646/G7 .326`); round caps show one (G7 preferred) so small labels still fit.
- **Distances:** presets 100–1000 by 100, 25–300 by 25 and 50–600 by 50, or a custom start, end and step (for example 100 to 1860 by 20), in yards or meters. Add or remove single rows. Rows you already filled in are kept.
- **Edit DOPE:** a fast-entry grid with a number pad. Type the elevation and tap **Next** to move down the column; after the last row it moves to the next column. **L** and **R** mark wind holds. The pencil on a row adds a note.
- **Confirm At Range:** steps through each distance. Tap **Confirm** when the hold is right (the row is marked verified with today's date), or **Adjust** to type the corrected elevation.

An ammo line or Handload lot's page shows **Zeroed In · DOPE Cards**: every firearm zeroed with that load or carrying a DOPE card for it, with links.

All DOPE Cards (Tools)

Since version 1.0.65, **Tools › Range › DOPE Cards** shows every DOPE card in your vault on one screen, grouped by firearm with the cartridge and card count. Search by gun, card name or load. Tap a card to open it on that firearm's DOPE Cards screen. Tap the red trash button to delete a card; a confirm sheet names the card and load before anything is removed. Range Log entries and the firearm are not affected, and a deleted card can only come back by restoring a backup. The per-firearm DOPE Cards screen (from the Zero card) works as before.

Printing DOPE Cards

Tap **Print** on a card. Every option prints black on white with a compact header (firearm, load, velocity, BC, zero, units, conditions, card name and date):

- **Stock Card:** 4" × 2.5" to tape on the stock.
- **CR80 Card (3.375 × 2.125 in)** (since 1.0.67): fits most Picatinny rail DOPE holders. Cut-yourself Letter sheet with 10 cards; also Avery 61610 / 61611 via Print On Labels (8 per sheet).
- **3 × 5 Index Card** (since 1.0.67): fits arm-board holders. Letter (2 per page) or actual 3×5 stock, with blank notes lines.
- **Round Scope Cap:** pick your Butler Creek Flip-Open size (objective or eyepiece number, from the Butler Creek size chart). The circle prints 1.5 mm under the listed size so it sits inside the lid. Since version 1.0.57 the header wraps to two or three lines when needed so nothing crosses the cut line, and distances, elevations and winds print in bold.
- **Full Page:** a letter page with every row and your notes.
- **Cut-Yourself Sheet:** two stock cards plus up to six cap sizes on one letter sheet.
- **Print On Labels:** Avery 5163 (also 8163, 5523, 15513), 5164 (8164, 5524), 5168 (8168), 22807 2" round (22825), 22830 2.5" round (22562), and Avery 61610 CR80 (61611, OL1364).

Since version 1.0.64 a **Buy These Labels** box on the print screen links to the matching Avery labels and stock on Amazon (labels and accessories only). Since 1.0.67 it also covers Avery 61610 CR80 blanks and Rite in the Rain 3×5 weatherproof index cards. Some links are affiliates.

> **TIP**
> No labels? Print on plain card stock (heavy paper) and cut them out. Since version 1.0.68, turn on **Print on card stock (show cut borders)** to draw a thin cut border (and corner marks where sensible) on every card, label, or round cap so you can cut from Letter card stock. Label-sheet layouts keep their positions. The toggle is off by default for label sheets and remembers your choice on this device.

Printing Several Cards

Since version 1.0.49 the print screen lists every DOPE card, grouped by firearm. Tick the cards you want (from any firearms and loads) and set the copies for each with **–** and **+**. They print together: labels and spots fill in order and continue onto extra sheets. Stock card pages hold 8 cards, the cut-yourself sheet 4 stock cards and 6 caps, cap pages 12 caps (each card once per size you pick), and full pages one card each. You can also open this from **Reports › Print DOPE Cards**.

Label Start Position

For **Print On Labels**, a picture of the chosen Avery sheet shows its real rows and columns. With **Mark Used**, tap each label already peeled off (tap again to undo); with **Start Here**, tap the first free label and everything before it counts as used. Used spots are skipped on the first sheet only, and each free spot shows which card will print there. Turn on **Remember Partial Sheet** to keep the used spots for that layout after printing (saved on this device only); **Clear Used** resets it.

Print at **100% / Actual Size** (turn off Fit To Page) so the sizes come out right.

CHAPTER 8

Cleaning Reminders and Reminders

Cleaning Reminders

Give any firearm a cleaning reminder when you add or edit it: every so many rounds, every so many days, or both (whichever comes first). When a firearm is due:

- its vault card and its page show a **Cleaning Due** badge, and
- it is listed under **Tools › Reminders**.

When you're done at the bench, open the gun and tap **Mark as Cleaned**. The counter resets and the date goes into its Cleaning History.

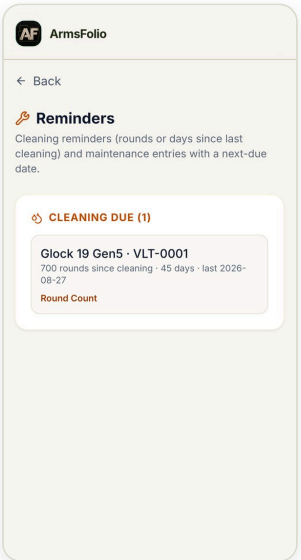
> **NOTE**
> Reminders appear inside ArmsFolio only. The app doesn't send phone notifications for them and doesn't need any extra permissions.

The Reminders Screen

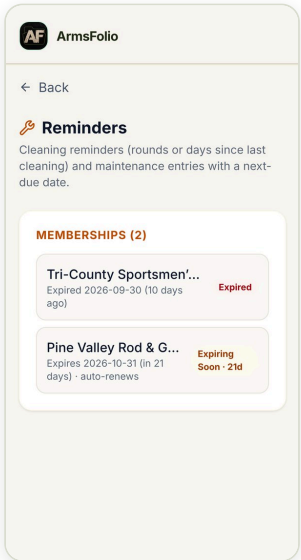
Tools › Reminders gathers everything that needs your attention in one list:

- **Cleaning Due:** firearms past their round or day limit, with rounds and days since the last cleaning.
- **Maintenance:** maintenance entries that have a next-due date coming up or past.
- **Memberships:** memberships that are **Expiring Soon** (within 30 days) or **Expired**.
- **Reloading Low Stock:** reloading components below their low-stock level (when Reloading is turned on).
- **Ammo Low Stock:** ammo lots, or whole cartridges, below the low-stock level you set.

Every low item has a **Restock** button. See Restock Offers below.



A firearm that's due for cleaning.



Membership renewals in Reminders.

CHAPTER 9

Ammo Inventory

From the main Vault tab, the **Vault Inventory strip** opens Ammo and Reloading directly (also under Tools). Since version 1.0.62, Back from Ammo or Reloading opened this way returns you to the Vault tab; opened from Tools, Back returns to Tools.

Tools › Ammo Inventory tracks ammo as separate **product lots**: a case of Federal American Eagle 115 gr FMJ and a box of Federal HST 124 gr JHP are two lots, even though both are 9mm.

Adding a Lot

Tap **Add Lot** and fill in what you know. Everything except the cartridge is optional:

- **Cartridge.** Start typing and pick from the list. Your own cartridges come first, then common ones (handgun, rifle, rimfire, shotgun gauges and popular wildcats). Aliases work, so "9×19" finds 9mm Luger, and 5.56 NATO and .223 Remington stay separate. You can always type anything; ArmsFolio saves exactly what you enter.
- **Brand** and **Product Line / Model** (for example Federal, Law Enforcement), **Bullet Weight (gr)** and **Bullet Type** (FMJ, JHP and so on).
- **Purpose:** Match, Hunting, Defensive or Range.
- **Rounds Per Box**, an optional **Rounds Per Case** (for example 1,000), and the **Boxes** plus **Loose Rounds** you have now.
- **Cost Per Box** and/or **Cost Per Round**, **SKU / MPN**, **UPC**, **Location**, a **Low Stock Below** level, a linked firearm and notes.
- **Photos: Take Photo** or **From Gallery** (up to four). Photos are kept small and stored like gun photos, so they're in backups and sync with Vault+.

Tap a lot to edit its details.

Price per round. Since version 1.0.80, when you enter **Cost Per Box** and **Rounds Per Box**, **Cost Per Round** fills in for you ($14.99 for 50 rounds becomes 0.2998, shown as **$0.30/rd**). It works the other way too: type a Cost Per Round and an empty Cost Per Box is filled in. Change Rounds Per Box and the filled-in price updates. A price you typed yourself is never replaced, so you can enter a sale price per round and keep the regular box price. The line under the fields tells you whether the price was worked out for you or entered by you. Each lot in the list shows its price per round in a green badge, such as **$0.28/rd** (cheaper ammo like .22 LR keeps a third decimal, such as $0.065/rd).

Adding and Using Rounds

Each lot has **Add Boxes** and **Use Rounds**. Both open the same panel: choose **+ Add** or **– Remove**, count in **Rounds**, **Boxes** or **Cases**, and set the date, a reason (**Purchased**, **Used At Range**, **Gave Away**, **Adjust / Correction**), an optional cost for purchases, and a note. Tap **History** to see every change, including range trip deductions.

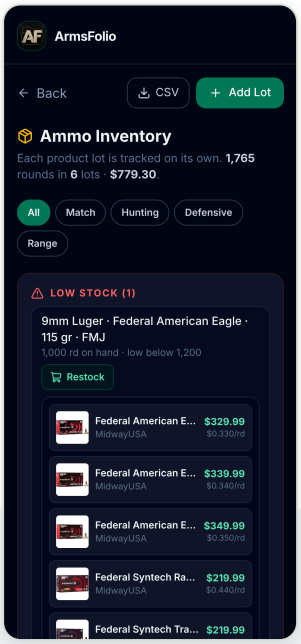
A purchase with a cost updates the lot's **average cost per round** for the rounds on hand.

Summary By Cartridge

Summary By Cartridge shows each cartridge's total rounds, number of lots, value and a breakdown by purpose. Since 1.0.80 each cartridge also shows its **average price per round** (for example **avg $0.32/rd**), weighted by the rounds you have on hand in lots that have a price. Tap a cartridge to see its lots and to set a **Low alert for all** lots of that cartridge. The **Purpose** chips at the top (All, Match, Hunting, Defensive, Range) filter the screen.

Low stock works per lot (**Low Stock Below** on the lot) or per cartridge total. Low items are listed at the top with a **Restock** button and today's ammo deals for that cartridge, and in **Tools › Reminders**.

CSV exports every lot (cartridge, brand, product line, weight, type, purpose, rounds, boxes, cost, value, SKU, UPC, location and a photo count) for a spreadsheet.



A low lot with restock offers.

> **NOTE**
> Ammo you had before version 1.0.24 was kept as is: each old stock line is now one lot, with nothing changed or lost. Older versions of the app on your other devices can still edit quantities, and the new lot details are kept.

> **NOTE**
> Ammo cost is used two ways without counting anything twice. New range trips use the lot's cost per round, and those trips count under **Range Trips** in Total Spending. **Ammo Inventory** in Total Spending counts only the rounds still on hand. Range trips deduct from the lot automatically when you pick one.

Restock Offers

Tap **Restock** on a low ammo lot or reloading component to see live offers with prices from our partner stores (such as Natchez, Brownells, MidwayUSA, Palmetto State Armory, Sportsman's Warehouse and, for powder, Hodgdon), sorted by best price per round, per primer, per bullet, per case or per pound. If the lot has a UPC or SKU, exact product matches come first, marked **Exact Match**. If there are no offers, you get store search links instead. Only the search words (for example "H4350" or "9mm Luger Federal") are sent, never your vault. Some links are affiliates.

CHAPTER 10

Reloading Inventory

If you load your own ammunition, ArmsFolio can track components, load recipes and loaded batches. Reloading is optional and switched off until you need it.

Turn It On

Go to **Tools › Settings › Features** and switch on **Reloading Inventory** (or tap **Turn On Reloading Inventory** the first time you open Reloading). Then open **Tools › Reloading**.

Components

Reloading has tabs for each kind of component:

- **Bullets:** brand, caliber, diameter, weight (gr), type, **Bullet Length** (in or mm, for example 1.250 in), optional **G1 BC** and **G7 BC** (ballistic coefficients, 3 decimals such as 0.625; fill either or both), quantity and cost each. Bullet Length is the projectile's own overall length, not cartridge overall length.
- **Primers:** brand, size/type, quantity and cost per 1,000.
- **Powder:** name, pounds on hand and cost per pound.
- **Brass:** headstamp, cartridge, number of cases, times fired, how many are prepped, and cost per case.

Every component also has optional **SKU / MPN** and **UPC** fields and **Take Photo** / **From Gallery** photos. Cartridge fields suggest cartridges as you type.

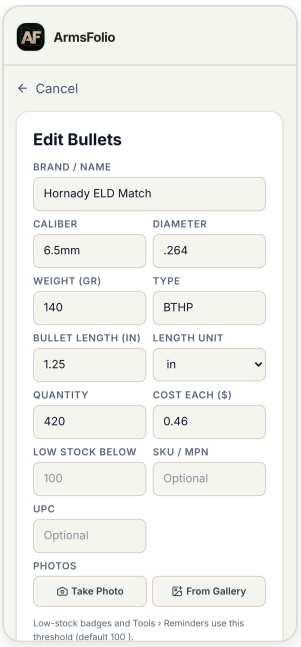
Each item has a **Low Stock Below** level. The defaults are 100 bullets, 200 primers, 1 lb of powder and 50 cases. Low items get a **Low** badge and a **Restock** button, their tab gets a dot, the summary card counts them, and they're listed in **Tools › Reminders**.

Load Recipes

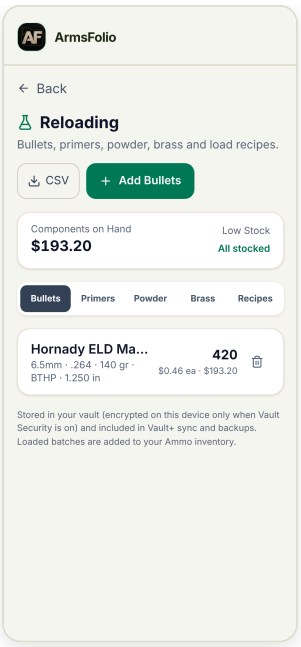
On the **Recipes** tab, tap **New Recipe** and enter the recipe name, cartridge, bullet, powder and **Charge (gr)**, primer, brass, **Brass Firings**, **COAL** (Cartridge Overall Length) and **CBTO** (Cartridge Base To Ogive), an optional firearm, and notes such as your load data source. If the chosen bullet has a **Bullet Length**, it appears next to COAL as a reference so you can compare the projectile length with your loaded COAL.

ArmsFolio works out the **Per-Round Cost** from your component costs: the bullet, the powder charge, the primer, and the brass cost spread over its firings (10 by default). It flags any component that's missing a cost.

Recipes can have **Handload Photos**. The Recipes tab and the recipe editor link to the **Hodgdon Reloading Data Center** (opens in your browser). Reloading CSV export includes Bullet Length, G1/G7 BC, COAL and CBTO.



Bullet Length and Length Unit on a bullet.



Bullet Length on the components list.

> **IMPORTANT**
> ArmsFolio never recommends loads. Always verify loads with published data. Start low and work up. Every recipe shows this reminder.

Loaded Rounds Batches

When you finish a session, log a **Loaded Rounds** batch from the recipe. Enter **Rounds Loaded**, the date, notes (lot numbers, velocity) and optional **Batch Photos**. Before saving, ArmsFolio previews each component's before and after amounts and warns you if you'd go below zero. When you save, it:

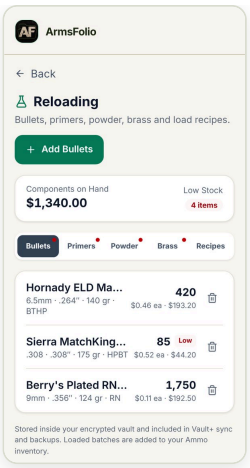
- deducts the bullets, primers and powder you used and uses up prepped brass (the cases stay in your inventory),
- adds the rounds to your **Ammo Inventory** as a new **Handload** lot linked to that batch (batches from before 1.0.24 keep their old Handload line), and
- records the batch and what it cost.

Batch History and Undo

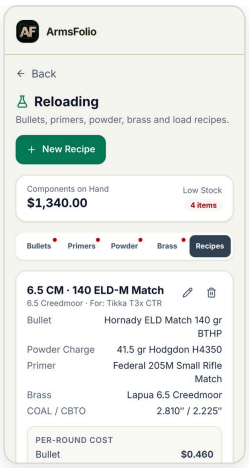
The Recipes tab lists every batch with its date, recipe, rounds, cost per round and total.

- **Edit** undoes the batch (putting back everything it used), then re-applies it with the new count, date and notes.
- **Delete** asks what goes back on the shelf, one checkbox each: **Return bullets (pulled)** and **Return brass to prepped** are ticked by default; **Return powder** and **Return primers** are not, since primers are usually spent or scrubbed. Choose **Delete Batch**, or **Delete Without Returning Anything**.

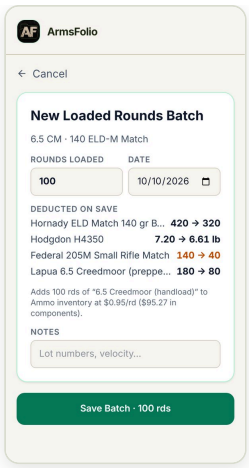
Either way, the batch's rounds come off its Handload ammo lot (never below zero). If some were already shot, ArmsFolio tells you how many.



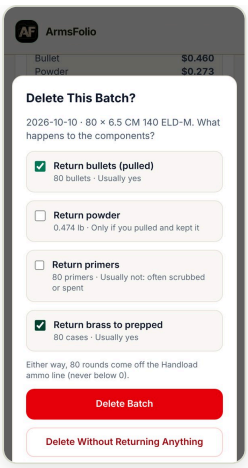
Components.



A load recipe.



A new batch.



Deleting a batch.

TIP

Your reloading costs show up as a **Reloading Components** category in the Total Spending report. Range trips shot with handloads don't count that ammo a second time. Use the **CSV** button on Reloading to export components and recipes (including Bullet Length, COAL and CBTO).

CHAPTER 11

Memberships

Tools › Memberships keeps your club cards, organization memberships and competition numbers in one place, with renewal dates and dues.

Adding a Membership

Tap **Add Membership** and choose a **Category**:

- **Range / Club** for your local range or gun club.
- **Rights Organization** for groups such as NRA, GOA, SAF, FPC, NSSF, CCRKBA or your state association.
- **Competition / Discipline** for USPSA, IDPA, PRS, NRL, NRL22, Steel Challenge, ASSRA and others.

For organizations, pick one from **Quick Pick** (shown as simple initials tiles), search for it, or choose **Custom…** to type your own.

Then fill in what you have: club or organization name, **Membership #**, **Type**, **Join / Start Date**, **Expiration**, dues, **Auto-renews**, contact, website and notes.

Membership Types and Dues

- **Type:** Monthly, Annual, 3-Year, 5-Year, Lifetime or Other.
- The fee field follows the type: **Monthly Dues**, **Annual Dues**, **Term Fee** (3- or 5-Year) or **Lifetime Fee**.
- The expiration date is suggested from the join date (plus a month, a year, 3 years or 5 years). You can change it, and a date you type yourself is never overwritten. Lifetime memberships don't expire.
- Rights organizations also have a **Membership Level**: Annual, Multi-Year, Life, Endowment, Patron, Benefactor or Other. Life-type levels are treated as Lifetime.

ArmsFolio shows **Dues to Date** for each membership and adds your dues to the Total Spending report.

Competitor Details

For competition memberships, open **Competitor Details** to save your member or competitor number, one or more **Division** and **Classification** pairs (with suggestions for each organization, such as USPSA divisions and classes) and **Season / Ranking Notes**. Use **+ Add Another Division** for more.

Card Photos

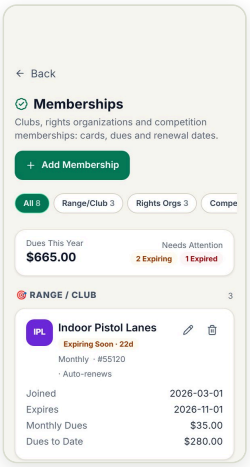
Add a **Card Front** and **Card Back** photo with **Take Photo** or **Gallery**, so you always have your card with you.

The Memberships List

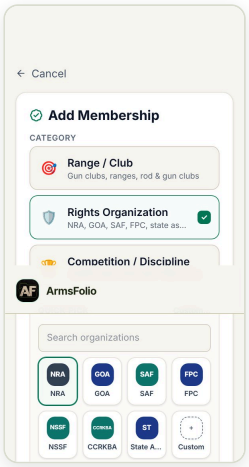
Filter chips (All, Range/Club, Rights Orgs, Competition) narrow the list. A summary card shows your **Dues This Year** and anything that **Needs Attention**. **Expiring Soon** and **Expired** badges flag renewals.

Join Gun Owners of America

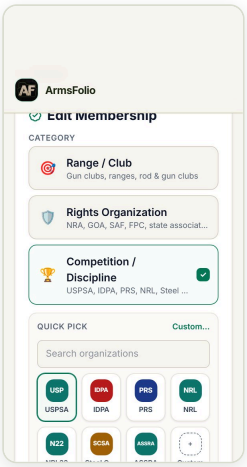
At the bottom of Memberships you'll find a **Join Gun Owners of America** card that opens GOA's sign-up page. Some links are affiliates.



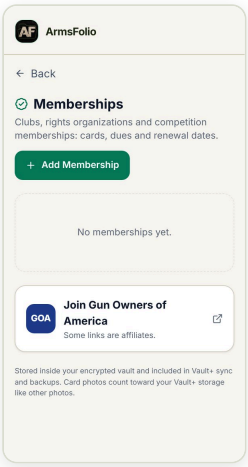
Memberships list.



Quick Pick organizations.



Competitor details.



Join GOA card.

CHAPTER 12

Build Planner

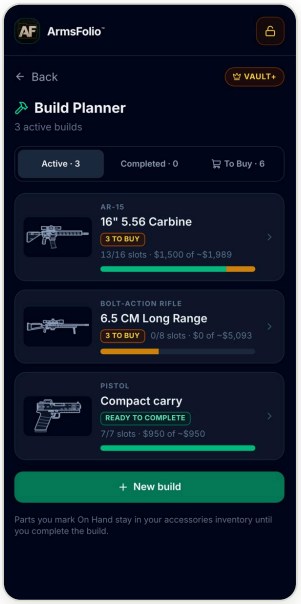
Since version 1.0.82 the **Build Planner** helps you plan a build part by part: what you already have, what's left to buy and what it all costs. Open it from **Tools › Build Planner** or tap **Builds** on the **Vault Inventory** strip of the Vault.

Your Builds

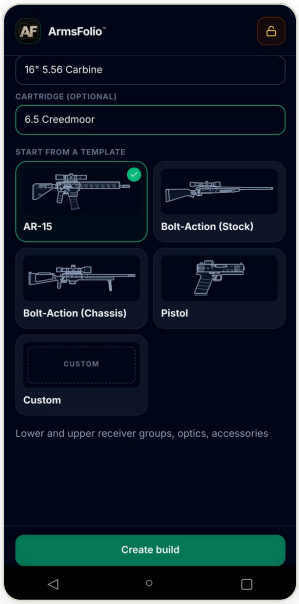
The Build Planner has three tabs:

- **Active:** builds you're working on. Each card shows how many parts are filled, the cost so far against the estimated total, and a progress bar (green for parts on hand, amber for parts to buy). A build with every part on hand says **Ready to Complete**.
- **Completed:** finished builds, linked to the firearm they became.
- **To Buy:** your shopping list, with the target price of each part and the total.

The free version includes **1 active build**. Completing a build frees it up for the next one. **Vault+** (including Lifetime) gives you unlimited active builds, and its **To Buy** tab lists everything you still need across all your builds in one place. If your Vault+ ends, all your builds stay and you can keep editing them; you just can't start another one while you have an active build.



Your builds.



Start from a template.

Starting a Build

Tap **New Build**, give it a name and, if you like, a cartridge (start typing: cartridges from your firearms and ammo are suggested first, then the standard list, and you can type anything). Then pick a template:

- **AR-15:** Lower Receiver Group (Lower Receiver, Lower Parts Kit, Pistol Grip, Trigger, Stock, Buffer Tube, Buffer, Buffer Spring, Castle Nut, optional Trigger Guard), Upper Receiver Group (Upper Receiver, Barrel, Barrel Nut, Bolt Carrier Group, Charging Handle, Gas Block, Gas Tube, Handguard/Rail, Muzzle Device, Dust Cover,

optional Forward Assist), Optics (Optic, Mount) and Accessories (optional Sling, Front Grip, Bipod, ARCA Rail, Bag Rider).

- **Bolt-Action (Stock):** Action & Barrel (Action, Barrel, Muzzle Device, Trigger), Stock (Stock, Bottom Metal (or DBM), Magazine, optional Butt Pad, ARCA Rail and Weights), Optics (Scope, Rings or One-Piece Mount) and Accessories (Bipod, Sling, optional Front Grip).
- **Bolt-Action (Chassis):** the same Action & Barrel and Optics, a Chassis group (Chassis, Magazine, optional Buttstock, Pistol Grip, Butt Pad, ARCA Rail and Weights) and Accessories (Bipod, Sling).
- **Pistol:** a striker-fired pistol with a Frame Group, Slide Group, Optics and Accessories.
- **Custom:** start blank and add your own slots.

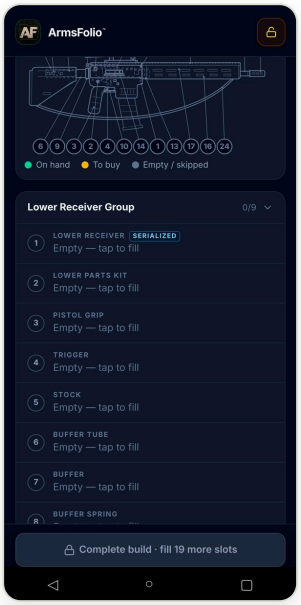
The pistol template carries a short note: *Record-keeping only. Home-built firearm laws vary by state. Not legal advice.*

The Build Page

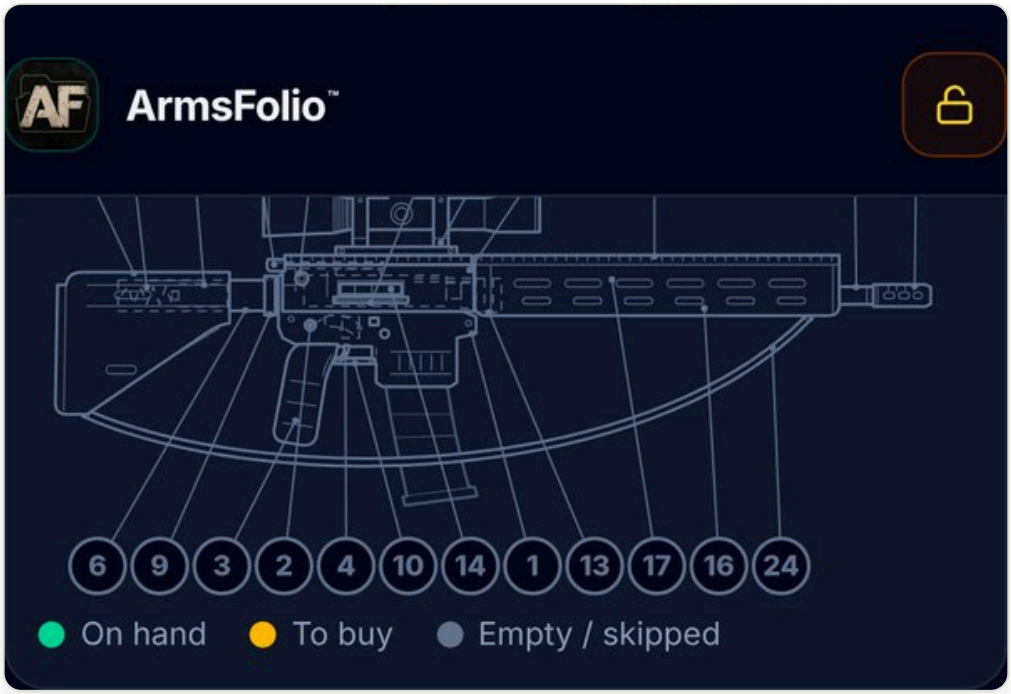
At the top you see how many slots are filled, a progress bar, and three totals: **Cost so far** (what you paid for the parts on hand), **Still to buy** (target prices of the parts you marked To Buy) and **Est. total**.

AR-15, bolt-action and pistol builds show a **Parts Map**: a to-scale drawing of the gun with a numbered marker for each part. Green means on hand, amber means to buy and grey means empty or skipped. Tap a marker to open that part. The numbers match the list below the map.

Parts are listed in groups you can fold away. Each group has **Add Slot** with suggestions (for example End Plate, Takedown Pin or Safety Selector in the Lower Receiver Group; Suppressor in the Upper Receiver Group; Weapon Light in Accessories) or a name of your own. Slots you add, and bolt-on accessories such as a bipod or ARCA rail on the AR-15, appear in the list but not on the map. Optional parts don't count toward progress until you plan them.



An AR-15 build with its parts map.



The parts map: green on hand, amber to buy, grey empty.

Filling a Part

Tap a part to open it:

- **On Hand:** pick anything in your vault. Parts that match the slot (a trigger for the Trigger slot) and fit the build's platform are listed first, then parts made for something else (**May Not Fit**), then **Everything Else in Your Vault**, including firearms (marked **Firearm**). Use the search box to find any item. A part attached to a firearm, or used in another build, shows where it is now, and choosing it moves it to this build. For the serialized slot you can pick a firearm already in your vault, such as a stripped lower you bought from a dealer: completing the build updates that firearm instead of creating a second one. Tap **New** to add a part you haven't entered yet.
- **To Buy:** enter what you want, a target price and, if you like, a link and store. It shows up on the **To Buy** tab. When it arrives, tap **Mark Bought**, check the price you paid, and the part is added to your accessories and fills the slot.
- **Skip** a part you won't use, **Clear** it, **Rename** it or **Remove Slot**.

Parts you mark on hand stay in your accessories while you build.

Completing a Build

When every part is filled, tap **Complete Build**. ArmsFolio fills in the firearm from the serialized part (the lower receiver, frame or action): manufacturer, model and serial. Every other part is attached to the firearm as an accessory.

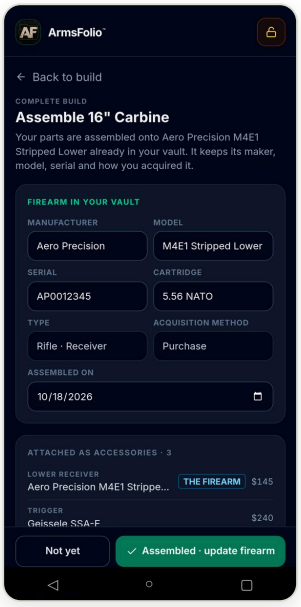
By default the firearm is recorded as **assembled**: you put parts together on a receiver, frame or action that was already serialized. It keeps that part's manufacturer, model, serial and acquisition method (for example Purchase, Trade or Gift). If the serialized part was a firearm already in your vault, that same firearm is updated; nothing is duplicated.

- **I manufactured this firearm (e.g. finished an 80% lower or home-built receiver):** tick this only if you made the receiver, frame or action yourself. The screen then says **Build**, the acquisition method becomes

Manufactured, and you see the note *Record-keeping only. Home-built firearm laws vary by state. Not legal advice.*

- **Set the firearm's Acquisition Cost** to the build cost (on by default). The parts keep their own costs too, so turn this off if you don't want them counted twice in your totals.
- **Count the receiver as the firearm** (on by default, shown when the serialized part is an accessory): its serial, photos and receipts move to the firearm record. Turn it off to keep it as a separate accessory.

Tap **Assembled** (or **Built**). Completed builds are labeled **Assembled** or **Built**. Changed your mind? Tap **Undo** right away and everything goes back the way it was.



Completing a build.

Spouse Mode and Privacy

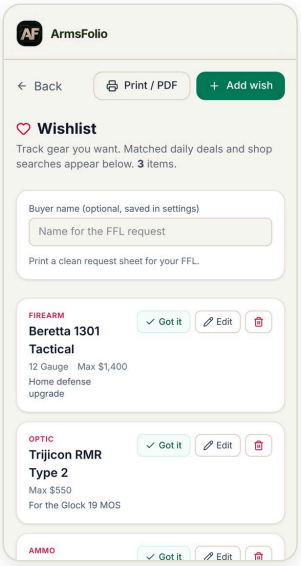
Spouse Mode removes every price, cost and total from the Build Planner (the tiles switch to slot counts) and leaves the price fields out when you add or buy a part; prices you entered earlier are kept. Serial numbers show only their last 4 characters outside the Complete screen. Builds are kept on your device, encrypted along with the rest of your vault when Vault Security is on, included in backups and synced end-to-end encrypted with Vault+.

CHAPTER 13

Wishlist

The **Wishlist** tracks gear you want: firearms, optics, suppressors, accessories or ammo. Tap **Add wish** and enter the type, brand, model, cartridge, a **max budget** and notes (color, configuration, where you saw it).

- **Deals Matching Your Wishlist** appear below your list, plus handy shop searches. Some links are affiliates.
- When you buy something, tap **Got it**. ArmsFolio offers to add it to your vault with the details already filled in, or you can just remove it from the Wishlist.
- **FFL Wishlist Request:** type an optional buyer name, then tap **Print / PDF** for a clean request sheet to hand to your dealer. It's a private request list only, not a purchase order or a legal document.



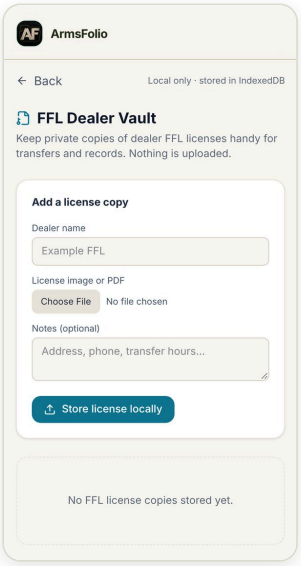
The Wishlist.

CHAPTER 14

FFL Dealer Vault

Tools › FFL Dealer Vault keeps copies of the FFL licenses for the dealers you use, so you have them at hand for transfers. Under **Add a license copy**, enter the **Dealer name**, choose a **License image or PDF**, add optional notes (address, phone, transfer hours) and tap **Store license locally**.

Each saved license has **View**, **Download** and **Share** buttons, plus delete. These files stay on your device.



FFL Dealer Vault.

CHAPTER 15

Dispositions

When you sell, trade, gift or transfer an item, record it as a disposition rather than deleting it. Your history, profit and loss, and paperwork stay in ArmsFolio.

Recording a Disposition

Open the item and tap **Dispose**. In **Record Disposition / Transfer**, fill in:

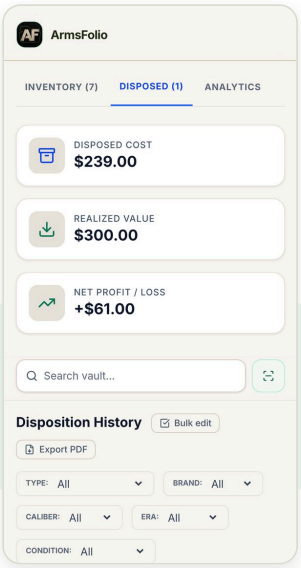
- **Disposition Date** and **Sale / transfer price**.
- **Buyer / recipient**, plus optional **FFL name** and **FFL number** if a dealer handled the transfer.
- **Transfer notes** (payment method, location, private notes).
- A paperwork checklist: **Bill of sale**, **Transfer / receipt**, **Recipient ID noted**, **FFL transfer done** and **Other docs on file**.

This is your private record only. It is not a Form 4473 and not legal advice.

The Dispositions Tab

Disposed items move to the **Disposed** tab (phone) or **Dispositions** tab (computer). Its totals show **Disposed Cost**, **Realized Value** and **Net Profit / Loss**. You can search, filter, sort, bulk edit and export it just like the vault.

On a disposed item's page you can **Print sales agreement**, a simple bill-of-sale style form with seller, buyer, item, serial, price, date, location and signature lines. It is not legal advice and not a substitute for required transfer paperwork. If an item comes back, use **Restore to Active Vault**.



Disposition totals and history.

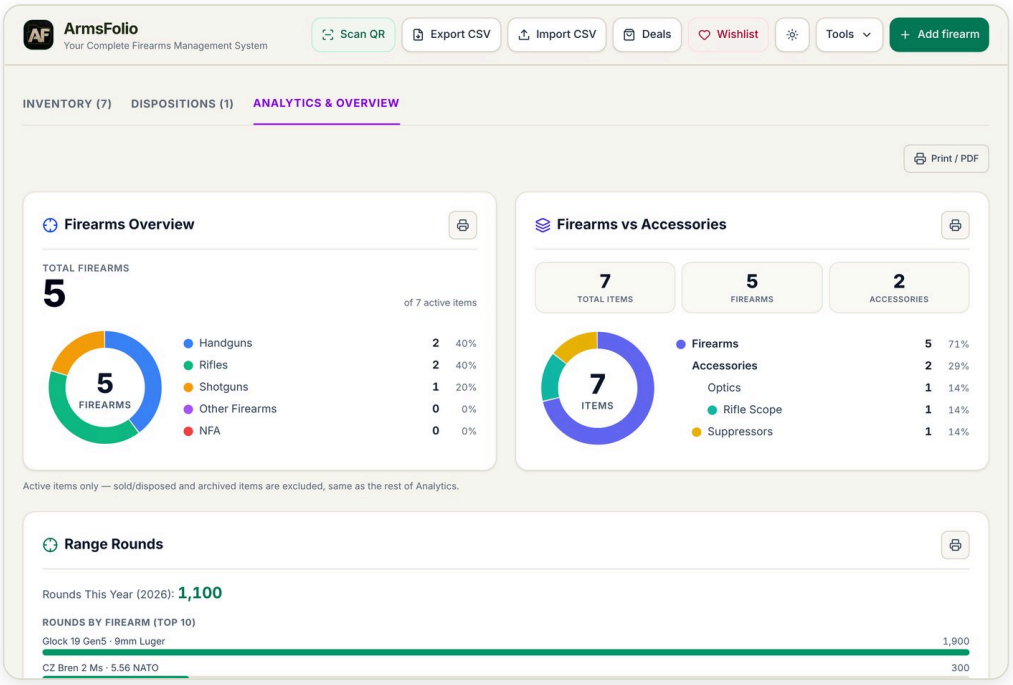
> **TIP**
> If you still own something but don't want it in the active list (for example it's in storage elsewhere), use **Archive** instead. Archived items appear under the **Archived** status chip and can be unarchived at any time.

CHAPTER 16

Analytics

The **Analytics** tab (called **Analytics & Overview** on a computer) turns your vault into charts and tables. It covers active items only; sold and archived items are left out.

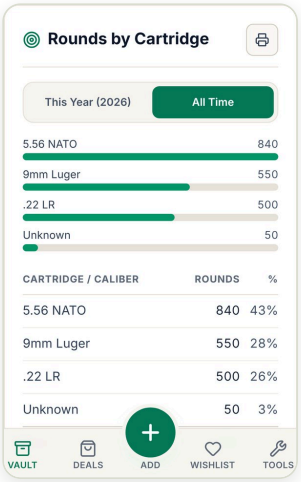
- **Firearms Overview:** totals of handguns, rifles, shotguns, other firearms and NFA items.
- **Firearms vs Accessories:** firearms compared with optics, suppressors and other accessories.
- **Range Rounds:** rounds fired this year and your top 10 firearms by rounds, each with its cartridge.
- **Rounds by Cartridge:** logged range rounds for each cartridge, with a **This Year / All Time** switch, a bar chart and a table with share and total. Starting round counts aren't included, only logged trips.
- **Maintenance Reminders**, **Collection Breakdown**, **Acquisitions by Year**, **Top Brands**, **Top Models** and **Cartridges & Calibers**.
- **Top Firearms by Value**, **Top Optics by Value** and **Top Accessories by Value**.
- A deals strip for your vault. Some links are affiliates.



Analytics & Overview on a computer.

Printing Analytics

Each card has its own small printer button for printing or saving just that card as a PDF. **Print / PDF** at the top prints every Analytics report at once. When you print Rounds by Cartridge on its own, it uses the period you picked; Print All includes both.



Rounds by Cartridge, All Time.

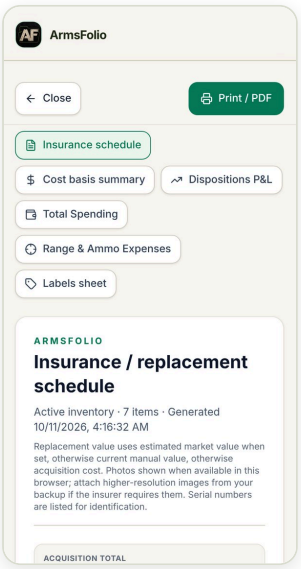
CHAPTER 17

Reports

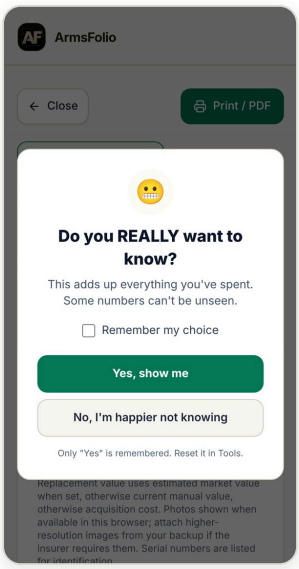
Tools › Reports creates printable reports. Pick a report at the top, then tap **Print / PDF**.

- **Insurance schedule:** a replacement-value schedule of your active items, with photos, serial numbers, SKU, UPC, suppressor details (mount type, hub compatible, thread pattern), inventory numbers, acquisition and current values, and totals. Replacement value uses your estimated market value when set, otherwise current value, otherwise cost. Below the items are **Ammunition** (each lot's brand, cartridge, grain/type, rounds on hand, unit cost and value, with a subtotal per cartridge; handloads without a price use their component cost per round) and **Reloading Components** (powder, primers, bullets and brass on hand: item, quantity, cost and value). A **Grand Total** adds firearms, accessories and optics, ammunition and components. Spouse Mode hides these values like every other amount.
- **Cost basis summary:** what you paid compared with what your collection is worth now.
- **Dispositions P&L:** your sales and transfers for a chosen year or all time, with cost basis, realized value and net profit or loss.
- **Total Spending:** everything you've spent (see below).
- **Range & Ammo Expenses:** what shooting costs you (see below).
- **Labels sheet:** a printable sheet of simple labels with inventory ID, brand, model and serial.
- **Theft/Loss Pack:** a police- and insurance-ready PDF for stolen, lost or damaged firearms (see below).

> **TIP**
> Save an insurance schedule PDF once a year (and after any big purchase), and keep a copy somewhere outside your home, such as with your insurance agent.



The Reports screen with the insurance schedule.



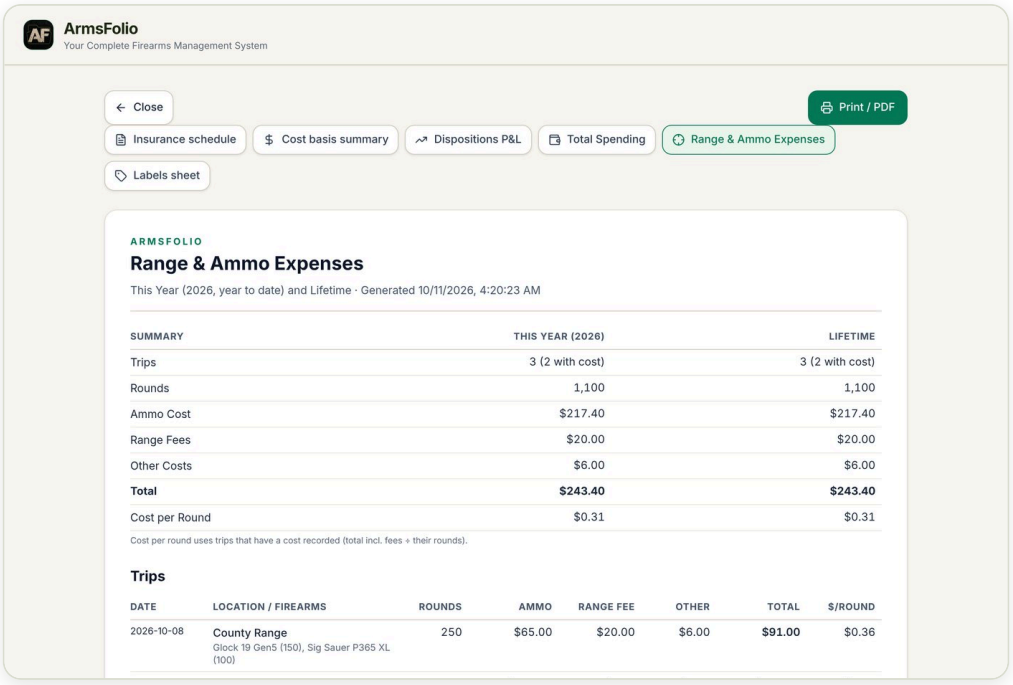
"Do you REALLY want to know?"

Total Spending

A grand total plus **Spending by Category** (Firearms, Optics, Suppressors, Accessories & Other, Maintenance & Parts, Memberships & Dues, Range Trips, Reloading Components and Ammo Inventory) with entries, amount and share, followed by an **Itemized Spending** list. It counts the purchase price of every item you've ever recorded, active or disposed, plus maintenance costs, membership dues, range-trip costs, reloading components and the ammo you still have on hand (at its Ammo cost). Items without a purchase price are counted and flagged. Handloads and rounds already shot are never counted twice: rounds you loaded into an ammo lot count under Reloading Components, not again under Ammo Inventory.

Range & Ammo Expenses

Compares **This Year** with **Lifetime**: trips, rounds, ammo cost, range fees, other costs, total and cost per round. Below that are a per-trip table, a **By Firearm** summary and **Ammo On Hand By Cartridge** (lots, rounds, average cost per round and value, with each lot listed under its cartridge). Cost per round uses only the trips where you recorded a cost. In **Total Spending**, Ammo Inventory lines are listed per lot (cartridge, brand, product line).



The Range & Ammo Expenses report.

The "Do You REALLY Want to Know?" Pop-Up

Before either spending report opens, ArmsFolio asks, with a wink: **Do you REALLY want to know?** Choose **Yes, show me** or **No, I'm happier not knowing**. Tick **Remember my choice** to skip the question next time. Only a "Yes" is remembered; "No" always asks again. To bring the question back, go to **Tools › Settings › Spending Reports Pop-Up** and tap **Reset**.

Printing Reports: Landscape and PDF

Tabular reports (the vault export, insurance schedule, P&L and spending reports) are laid out for US Letter landscape. They have fixed column widths, a header row on every page and page numbers. On Android, the print dialog opens in landscape for these reports. In a browser, check that **Layout** is set to **Landscape** in the print

window.

To keep a digital copy, choose **Save as PDF** as the printer. On Android, choose **Save as PDF** from the printer list at the top of the print screen.

Theft/Loss Pack

If firearms are stolen, lost or destroyed, the **Theft/Loss Pack** builds one PDF you can hand to the police and your insurer. Open it from **Tools › Reports › Theft/Loss Pack**, from **Theft/Loss Pack** on a gun's detail screen, or select several items with **Bulk Edit** in the vault and tap **Theft/Loss Pack**.

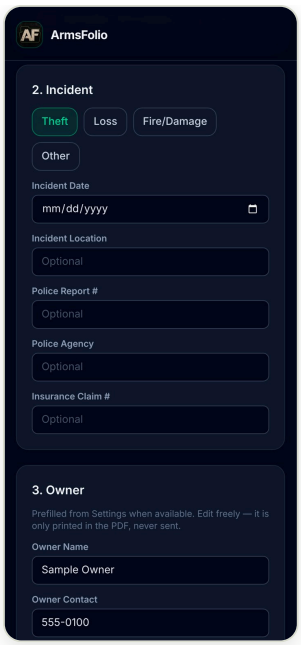
1. **Select Firearms.** Tick each item (search by make, model or serial). The running count and total value show at the top.
2. **Incident.** Choose **Theft**, **Loss**, **Fire/Damage** or **Other**, and optionally add the date, location, police report number and agency, and insurance claim number.
3. **Owner.** Your name, address and contact are filled in from your saved details when you have them. Edit them freely; **Save Owner Details On This Device** keeps them for next time.
4. **Options. Include Photos**, **Include Receipts And Documents** and **Redact Owner Address** (the address prints as "[Redacted]").

On the pack builder, the primary actions (**Save / Share PDF** on Android, **Download PDF** on the web, and **Print**) sit as full-width buttons at the bottom for easy tapping. You can also **Mark Selected as Lost/Stolen** so those guns get the Lost or Stolen status in your vault at the same time. The pack is portrait US Letter and contains:

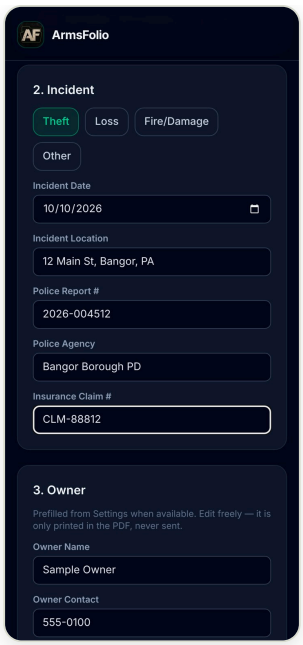
- A **cover page**: owner, incident details, generated date, number of firearms and total value.
- A **summary table**: make, model, cartridge, type, serial number (in bold) and value.
- A **page for each firearm**: serial, make, model, cartridge or gauge, barrel length, finish, distinguishing features and notes, linked optics, suppressors and accessories with their serials (including chassis modules installed in an attached stock and, since 1.0.79, items marked compatible, listed as "Compatible Optic", "Compatible Magazine" and so on), item specs such as Action Footprint, Action Size, Magazine System and magazine Capacity / Quantity / Cost Each / Total Value, photos, and purchase information (date, dealer or FFL, price), followed by its receipts and permits as full-page images. PDF attachments are listed by name; attach the originals separately.
- An **ATF Form 3310.11 helper note** for FFLs (licensees must report thefts or losses to ATF within 48 hours) and an **NCIC-friendly serial list** for the officer taking the report.

Barrel Length, Finish and Distinguishing Features are fields on the add/edit form; fill them in ahead of time so the pack is complete when you need it. Photos are shrunk and processed one at a time, so even a large pack builds without running out of memory.

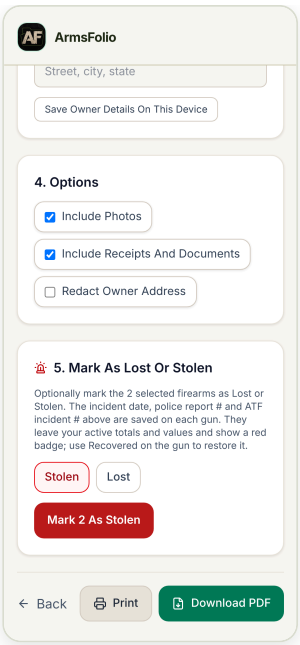
> **NOTE**
> The pack is built entirely on your device. ArmsFolio never uploads or sends it; you choose who gets it.



Choosing firearms for a Theft/Loss Pack.



Incident details and police report number.



Bottom actions: Save / Share PDF and Mark as Lost/Stolen.

CHAPTER 18

QR Tags

QR tags let you label a case, safe slot or bag and jump straight to the item in ArmsFolio by scanning it.

Printing QR Tags

Open **Tools › Print QR Tags**. Choose a **Label sheet template**:

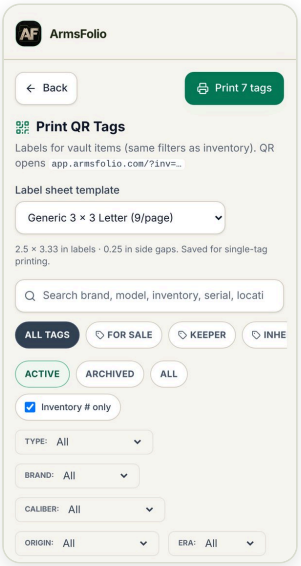
- Generic 3 × 3 Letter (9 per page)
- Avery 5160 (30 per page)
- Avery 5163 (10 per page)
- Avery 5164 (6 per page)
- Avery 22805 (24 per page)
- 2 × 2 Product Squares (20 per page)

Use the same tag chips, status chips, search and filters as the vault to choose which items to print. **Inventory # only** limits the sheet to items that have an inventory number. Each tag shows the QR code with the brand, model, cartridge, serial number and inventory number. Tap **Print** *(number)* **tags** to print.

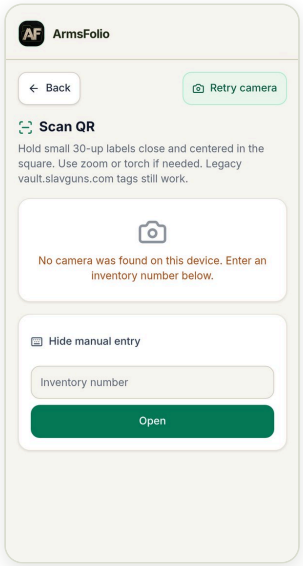
To print a single tag, open the item and tap **Print tag** next to its QR code. It uses the template you chose last.

Since version 1.0.64, **Buy These Labels** on this screen links to the Avery sheets for the template you picked (Amazon). Some links are affiliates.

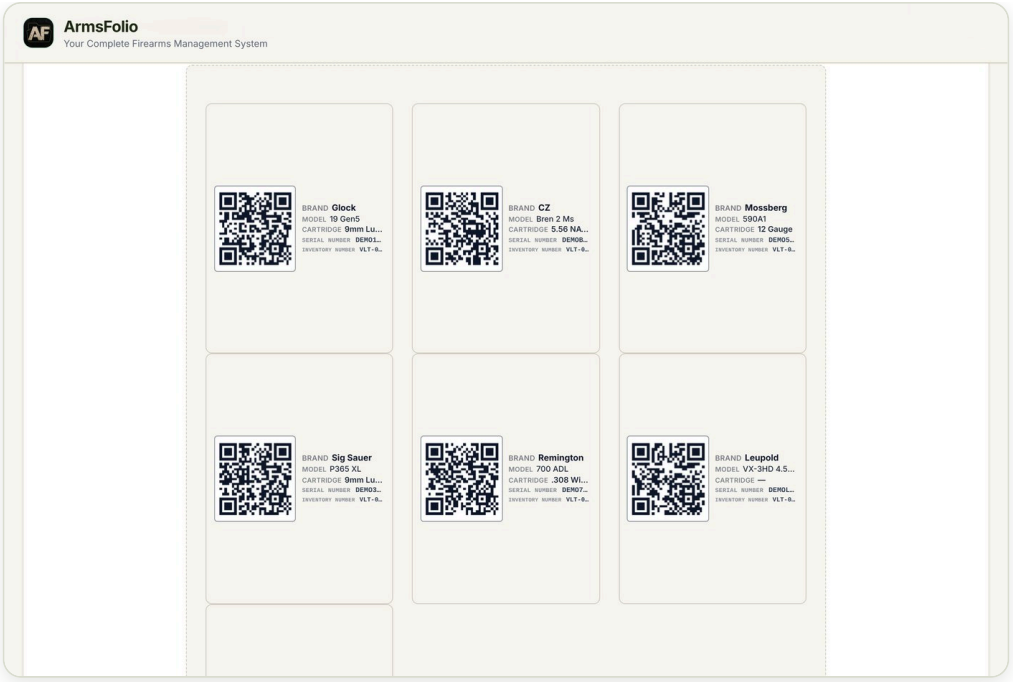
> **TIP**
> No labels? Print on plain card stock (heavy paper) and cut them out. Since version 1.0.68, turn on **Print on card stock (show cut borders)** to print thin cut borders (and corner marks) on each QR tag so you can cut them from Letter card stock. Off by default for label sheets; the choice is remembered.



Print QR Tags: template and filters.



Scan QR, with manual entry.



A sheet of QR tags ready to print.

Scanning QR Tags

Tap **Scan QR** (Tools, the vault's **Scan** button, or the header on a computer). Allow camera access when asked, then hold the tag centered in the square. Small labels work best held close; use zoom or the torch if needed. ArmsFolio opens the matching item right away.

If there's no camera, or you'd rather type, tap **Enter inventory # manually**, type the number and tap **Open**.

App Links: Scanning With Your Phone's Camera

Each QR code holds a regular web link (app.armsfolio.com with the inventory number). That means you can also scan a tag with your phone's normal camera app:

- On Android with the ArmsFolio app installed, the link opens the item **in the app**.
- Anywhere else, it opens the web app in your browser. The item opens if that browser has your vault.

Older tags printed with the vault.slavguns.com address still work.

> **NOTE**
> The QR code itself holds only a link with the inventory number, and scanning it shows nothing to someone who doesn't have your vault. The printed text beside the code does include the brand, model, cartridge and serial number, so place tags where only you will see them, such as inside your safe or case.

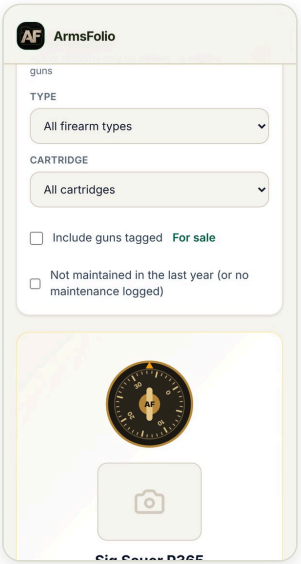
CHAPTER 19

Range Roulette

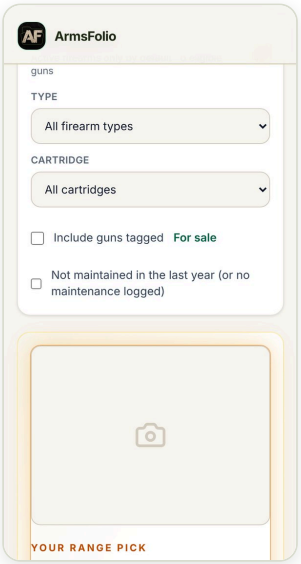
Can't decide what to shoot? **Tools › Range Roulette** lets your collection pick for you.

1. Under **Tune the pool**, narrow the choices by **Type** and **Cartridge**. Choose whether to **Include guns tagged For Sale**, or only firearms **Not maintained in the last year**. Tap tags under **Exclude tags** to leave those guns out.
2. Tap **Pick a range gun**. A safe dial spins through your guns, slows down and clicks open to reveal your pick.
3. Tap **Open detail** to go to that firearm, or **Spin again**.

Only active firearms are in the draw; optics and accessories are left out. Nothing is changed or saved when you spin. Use the **Sound** button to mute the dial clicks. If your device is set to reduce motion, the pick simply fades in.



Cracking the safe…

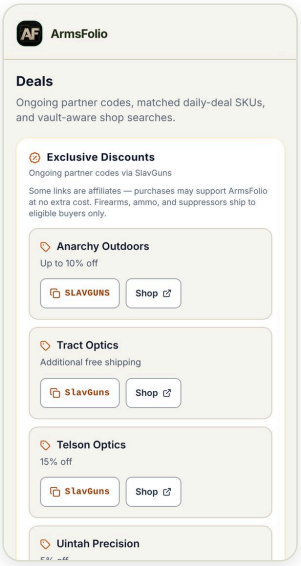


Your range pick.

CHAPTER 20

Folio Deals

The **Folio Deals** tab (Gift icon on the phone bar, or **Folio Deals** in the header on a computer) collects ways to save on gear. Some links are affiliates.



The Folio Deals tab.

- **Featured Giveaway** and **Featured Promotion:** optional highlighted cards from ArmsFolio (title, image, rules and a CTA link). They appear when Admin has one turned on for your audience.
- **Exclusive Discounts:** ongoing partner promo codes. Tap the code to copy it, then **Shop**.
- **Daily Deals for Your Vault** / curated deals: current deals matched to the cartridges, brands and types in your vault, with sale price, regular price and store.
- **Shop searches:** quick searches for gear matched to your vault (magazines for your brands, accessories, and more).

Google Play vs web. On the Google Play build, Folio Deals shopping stays Play-safe: accessories, reloading components and magazines within policy (for example ≤30-round magazine searches). It does not offer firearms or factory ammo restock. The web app at app.armsfolio.com keeps the full shopping experience, deals archive and market research.

On Play, Exclusive Discounts hide ammo-seller codes; curated chips favor storage, targets, cleaning, optics and policy-safe magazines instead of "shop ammo" links. Reloading **Buy More** for components stays available; factory-ammo Restock on ammo lots is replaced with storage / targets / accessories searches.

- **Earlier deals** (web): opens the SlavGuns Gun Deals archive in your browser.
- At the bottom: **Send Feedback**, the **Privacy Policy**, **Donate** and **Follow Us**.

The daily deals refresh through the day and are saved for offline use.

CHAPTER 21

Badges and Vault Duel

Open **Tools › Badges & Friends**.

Badges

Badges are a light, just-for-fun look at your collection and habits. They are worked out on your device from what you have already entered, so an existing vault earns its badges the first time you open the screen. Nothing is uploaded, and badges never change your data.

- **Sections:** Collection, Habits, Reloading, Dope Cards, Social and Hidden. Hidden badges stay secret until you earn one.
- **Collector level:** Recruit, Keeper, Curator, Archivist, Master Archivist. Your level grows with documented items, reloading records, DOPE cards and earned badges.
- **Tiers:** many badges have steps (for example World Traveler at 3, 5, 10 and 15 countries). Once earned, a badge stays earned even if you later sell the firearm.
- **Countries** come from the brand's country of origin (Glock counts as Austria, CZ as Czechia); if ArmsFolio doesn't know the brand it uses the firearm's Country field. Any former Soviet republic counts as the USSR, and Poland counts toward both Allies and Iron Curtain.
- **Cartridges and calibers are different badges.** A cartridge is the specific round (.308 Win, .30-06). A caliber is the bore size (both are .30 caliber). If you own a cartridge ArmsFolio doesn't know, the Badges screen asks once which bore size it is.
- When you earn a new badge, a small pop-up appears once on the home screen.

> **TIP**
> The home screen card **Vault X% documented** shows how complete your records are: photos, serial number, receipt, value and storage location. It lists the items that would help most. Tap the card to open Badges.

Spouse Mode leaves out value-based progress and badges. In a **duress session** the Badges screen only reads the decoy vault.

Vault Duel

Compare collections with a friend, phone to phone, without sharing any details.

1. Both of you open **Tools › Badges & Friends › Vault Duel**.
2. The person starting picks what to compare: Total, Handguns, Rifles, Shotguns, Bolt Actions, Cartridges, Calibers, Countries, Milsurp, C&R + Antique, NFA, Range sessions and Badges. Your own number shows next to each.
3. **Guess My Count** (optional): type how many firearms you think your friend has. It's revealed after the duel; an exact guess earns a hidden badge.
4. One phone taps **Start a duel** and shows a QR code. The other taps **Join a friend's duel**, scans it and shows a reply code. The first phone scans the reply, sees the results and shows a final code; the second phone scans that to see the results too.
5. **Share results card** saves or shares the result as a picture.

Only the counts are exchanged, encrypted directly between the two phones. No serial numbers, values, photos or names, and nothing goes through a server. There's no wagering of any kind.

CHAPTER 22

Security

Passphrase Lock and Encryption

By default your vault is stored as plain data on your device, which is protected by your phone's own lock screen. For stronger protection, turn on encryption:

1. Open **Tools › Vault Security**.
2. Enter a **New passphrase** (at least 8 characters) and confirm it.
3. Tap **Enable encryption** and confirm.

Your vault and photos are now encrypted on this device with AES-256-GCM. Each time ArmsFolio starts, it asks for your passphrase on the **ArmsFolio locked** screen.

On the Vault Security screen you can also:

- **Lock now** to lock immediately.
- Set **Auto-lock** after 5, 15, 30 or 60 minutes of inactivity, or Never.
- **Lock In Background**: lock when ArmsFolio has been in the background Immediately, or after 1, 5 or 15 minutes. Taking a photo, picking a file, sharing or printing from ArmsFolio doesn't count.
- **Biometric Unlock** (Android): confirm your vault passphrase to unlock with fingerprint or face. Your passphrase is still asked every 7 days and after you add a new fingerprint or face. Fingerprint or face always opens your **real** vault, and the passphrase field stays on the unlock screen.
- The **lock button** in the top-right corner of the header locks the vault right away. If Vault Security is off, it shows an open lock and opens this screen.
- **Change passphrase** (you'll need the current one).
- **Disable encryption** to return to plain storage (also needs the current passphrase).
- Download an **Encrypted backup** (.gunvault file).

The **How encryption works / FAQ** section explains the details: your passphrase is turned into a key on your device with about 600,000 rounds of PBKDF2, and the key only exists in memory while the vault is unlocked. There is no server key.

> **IMPORTANT**
> Nobody, including ArmsFolio, can recover a forgotten passphrase. Choose one you'll remember (a short sentence works well), write it down somewhere safe, and keep a current encrypted backup. A strong passphrase matters: a weak one can be guessed if someone gets a copy of your device or backup.

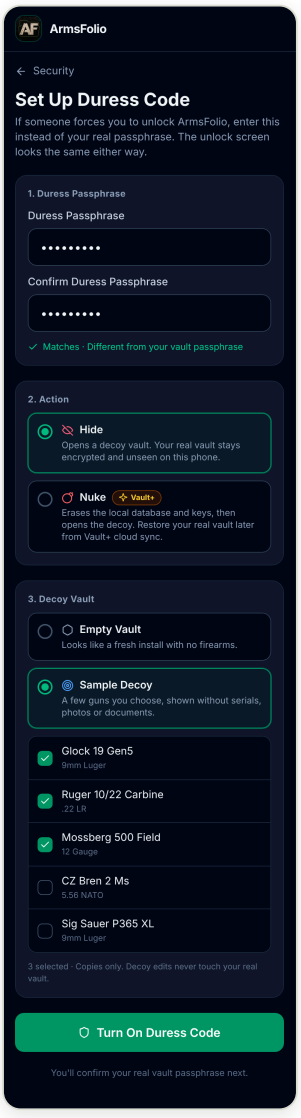
CSV and PDF exports are not encrypted, because they're meant for your insurer or dealer. Store them carefully.

Duress Code

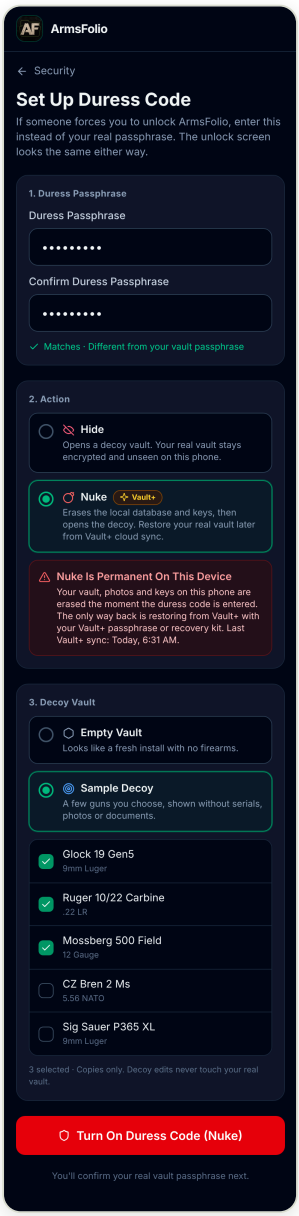
With Vault Encryption on, you can set a second passphrase under **Tools › Vault Security › Duress Protection**. Entering the duress passphrase at unlock opens a decoy vault instead of your real one. The unlock screen looks the same either way (ArmsFolio checks both keys before branching, so there's no timing cue).

- **Hide (free):** opens a decoy vault on this device. Your real vault stays encrypted and unread. Decoy edits never touch your real data, photos or Vault+ sync.
- **Nuke (Vault+):** erases the vault, photos and keys on this device and opens as a fresh, empty install. Your real vault stays in Vault+ cloud sync so you can restore it later by signing in. Cloud data is never deleted. Free users who tap Nuke see a Vault+ upsell; **Use Hide Instead** stays available.

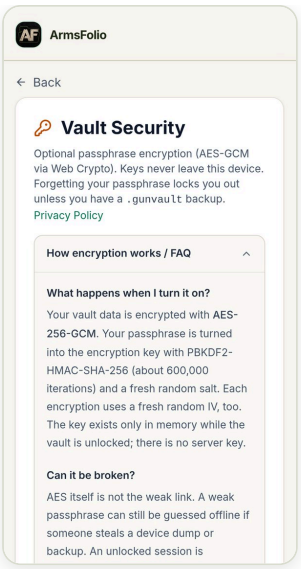
For **Hide**, choose an **Empty Vault** decoy or a **Sample Decoy** with a few guns you pick (no serials, photos, documents, values or notes). **Nuke** always leaves a fresh, empty install with no Vault+ session, so there's no decoy to pick. To switch Hide/Nuke or change the decoy later, tap **Update Duress Mode**. Leave the code blank to keep it; your real passphrase is still required to save. Enabling or disabling Duress requires your real vault passphrase. Because a face or fingerprint can be forced and always opens the real vault, saving a Duress Code turns **Biometric Unlock** off; while Duress is on, it shows "Turned Off While Duress Code Is On".



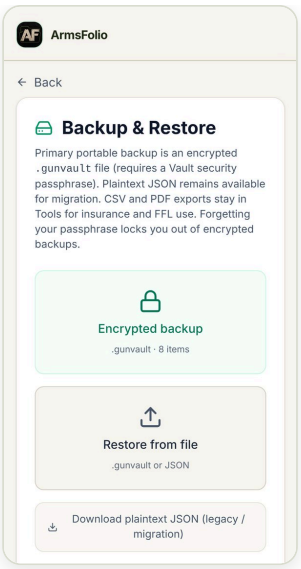
Duress Protection: Hide mode.



Duress Protection: Nuke (Vault+).



Vault Security.



Backup & Restore.

After a Nuke

After a Nuke, the duress passphrase opens a fresh, empty vault. To get your real vault back, open **Vault+** and sign in with your real Vault+ email and passphrase. ArmsFolio asks you to **Set Device Passphrase**: **Use My Vault+ Passphrase** (recommended), **Choose A New Passphrase**, or **Keep Current Device Passphrase**. Your cloud vault is then restored, and the old duress passphrase no longer unlocks the device. The Duress Code is off afterwards, so set it up again.

When you select Nuke, setup shows a **What Happens and How to Recover** box with your last Vault+ sync time, and a warning if you haven't synced in the last 24 hours (or ever). The steps to recover:

1. Open **Vault+**.
2. **Sign In** with your Vault+ email and passphrase.
3. Choose **Use the Cloud Copy**.
4. Set your device passphrase (**Set Device Passphrase**).
5. Set up Duress again under Vault Security.

Recovery Kit (Vault+)

If you use Vault+, create a **Recovery Kit** from the Vault+ screen. It's a small text file with your account email, account ID, a hint you write yourself, and the steps to restore. It never contains your passphrase or keys. Print it or store it somewhere safe and separate from your devices.

What Zero-Knowledge Means

With Vault+, your vault, photos and documents are encrypted on your device before anything is uploaded. ArmsFolio's servers only ever store scrambled data. We can't read your serial numbers, photos or notes, and we can't reset or recover your cloud passphrase. Your passphrase never leaves your device; it's turned into two separate keys, one that encrypts your data and one that only proves who you are.

CHAPTER 23

Backup & Restore and CSV

Your vault lives on your device, so backups are your safety net. Make one regularly, and always before changing phones, clearing your browser or uninstalling.

Backups

Open **Tools › Backup & Restore**:

- **Encrypted backup (.gunvault):** the recommended backup. It needs Vault Security turned on and is protected by your passphrase.
- **Download plaintext JSON:** an unencrypted backup for moving between devices or older versions. Keep it private.
- **Restore from file:** pick a .gunvault or JSON file. ArmsFolio shows how many items and images are in it and asks before replacing the vault on this device. For a .gunvault file, you'll enter its passphrase.

Auto-Backup Snapshots

Every time your vault changes, ArmsFolio quietly saves a snapshot on the device, keeping the last five. If something goes wrong, tap **Restore** next to a snapshot. Snapshots hold your item details; photos stay where they are.

> IMPORTANT
> Snapshots live on the same device as your vault. They won't help if the device is lost or the browser data is cleared. Keep a backup file somewhere else too, such as a USB drive or your own cloud storage, or use Vault+.

Moving to a New Phone or Computer

1. On the old device, make an **Encrypted backup** (or a JSON backup).
2. Move the file to the new device (email it to yourself, use a cable or cloud drive).
3. On the new device, open ArmsFolio, go to **Tools › Backup & Restore › Restore from file** and choose the file.

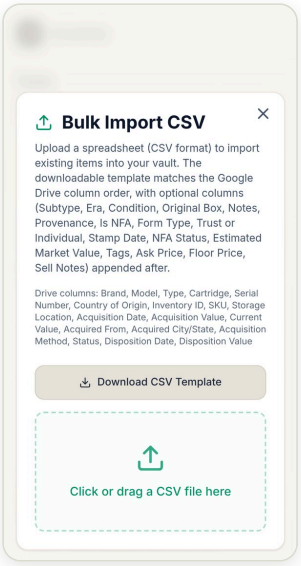
Vault+ members can simply sign in on the new device instead.

CSV Import and Export

CSV files open in Excel, Google Sheets or Numbers, so they're handy for bulk entry and sharing a list with your insurer.

- **Export CSV** (Tools, or the header on a computer) downloads your vault as a spreadsheet.
- **Import CSV** opens **Bulk Import CSV**. Tap **Download CSV Template** for a ready-made file with the right columns and a sample row, fill it in, then drag the file in or tap to choose it. Columns ArmsFolio doesn't recognize are listed and ignored, and you'll be warned about duplicate serial numbers.

The columns are: Brand, Model, Type, Cartridge, Serial Number, Country of Origin, Inventory ID, SKU, Storage Location, Acquisition Date, Acquisition Value, Current Value, Acquired From, Acquired City/State, Acquisition Method, Status, Disposition Date and Disposition Value, followed by the optional Subtype, Era, Condition, Original Box, Notes, Provenance, Is NFA, Form Type, Trust or Individual, Stamp Date, NFA Status, Estimated Market Value, **Tags**, **Ask Price**, **Floor Price**, **Sell Notes**, Focal Plane, Red Dot Color, Mount, Custom Mount, **UPC**, and the suppressor columns **Caliber**, **Mount Type**, **Hub Compatible** (Yes/No), **Thread Pattern** and **Custom Thread Pattern**, and for eyepieces **Magnification**, **Reticle** and **Spotting Scope Inventory ID**. Since 1.0.73–1.0.79 there are also the spec columns (**Color**, **Attachment / Mount**, **Stock Type**, **Compatible Action / Inlet**, **Length of Pull**, **Adjustable Cheek**, **Adjustable LOP**, **Folding**, **Material**, **Weight**, **Magazine System**, **Adjustment Units**, **Total Elevation Adjustment**, **Total Windage Adjustment**, **Click Value**, **Zero Stop**, **Tube Diameter**, **Full Auto Rated**, **Suppressor Material**, **Minimum Barrel Length**, **Max Rated Cartridge**, **Serviceability**, **Manufacturing**), the link columns **Attached To** and **Compatible With** (Inventory IDs or serials, for accessories, optics, suppressors and firearms), the magazine columns **Magazine Capacity**, **Quantity**, **Magazine Material** and **Cost Each**, and the bolt-action columns **Action Footprint** and **Action Size**. For suppressors the Caliber column is used instead of Cartridge (a Caliber column on other items still imports as Cartridge).



Bulk Import CSV.

> **NOTE**
> Photos and attached files aren't included in CSV files. Use a .gunvault or JSON backup to keep photos. Backups include ammo lot and reloading photos too.

Tools › Ammo Inventory › CSV exports your ammo lots as a separate spreadsheet.

CHAPTER 24

Vault+

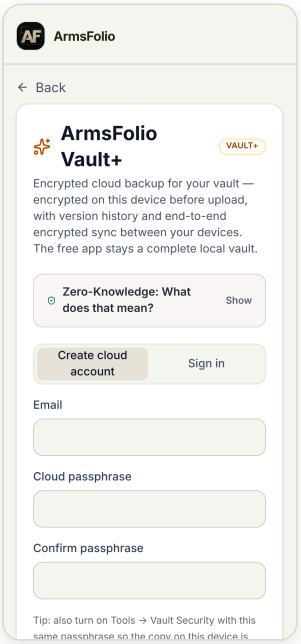
ArmsFolio Vault+ is an optional add-on for encrypted cloud backup and sync. The free app stays a complete local vault, and nothing changes for you if you never use Vault+.

> **TIP**
> Vault+ is available as a Google Play subscription in the Android app: **$3.99/month** or **$29.99/year**. You can also redeem a Vault+ code (including limited **Founder Lifetime** at **$79.99**, partner trials and giveaways). Invited beta testers keep free access with the email they were invited with.

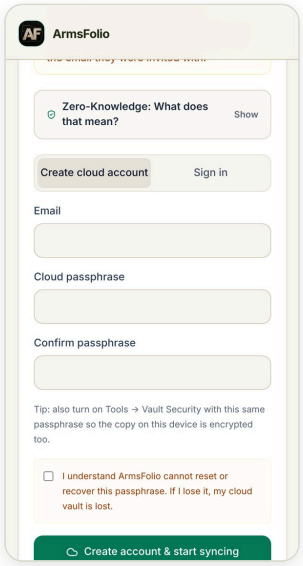
What Vault+ Does

- **Encrypted cloud backup:** your vault, photos and documents are encrypted on your device before upload (zero-knowledge).
- **Version history:** the last 30 versions plus a daily snapshot for 90 days.
- **Sync across devices:** your phone, tablet and the web app stay in step.
- **About 1 GB** of encrypted photo and document storage.

Open it from the highlighted **ArmsFolio Vault+** card at the top of the Tools menu.



The Vault+ screen.



Create cloud account.

Subscribing (Android)

In the Android app, open Vault+ and pick **Monthly** ($3.99) or **Annual** ($29.99) on the plan card (prices show in your local currency from Google Play), then tap **Subscribe**. If you aren't signed in yet, you'll be asked to **Create Account** or **Sign In** first, and the purchase continues right after. Use **Restore Purchases** if you reinstall or switch

devices, and **Manage in Google Play** to change or cancel. Have a code? Tap **Have A Code? Redeem**. Beta testers see **Vault+ Active (Beta Access)** with a **Test Subscription** option. The web app shows the same prices as plain text and does not sell subscriptions in the browser.

If this device has no Vault Security lock, the Vault+ screen shows **This Device Isn't Locked**. Right after you create an account or sign in, one tap turns on Vault Security with the same passphrase.

Creating an Account

1. Tap **Create Cloud Account**.
2. Enter your **Email** and a **Cloud Passphrase** (at least 10 characters), and confirm it. If Vault Security is on, use the same passphrase so you only have one to remember.
3. Tick the box confirming you understand ArmsFolio can't reset or recover this passphrase.
4. Tap **Create Account & Start Syncing**. Deriving your keys takes a second or two on purpose, which makes passphrase guessing slow.

Redeem Code

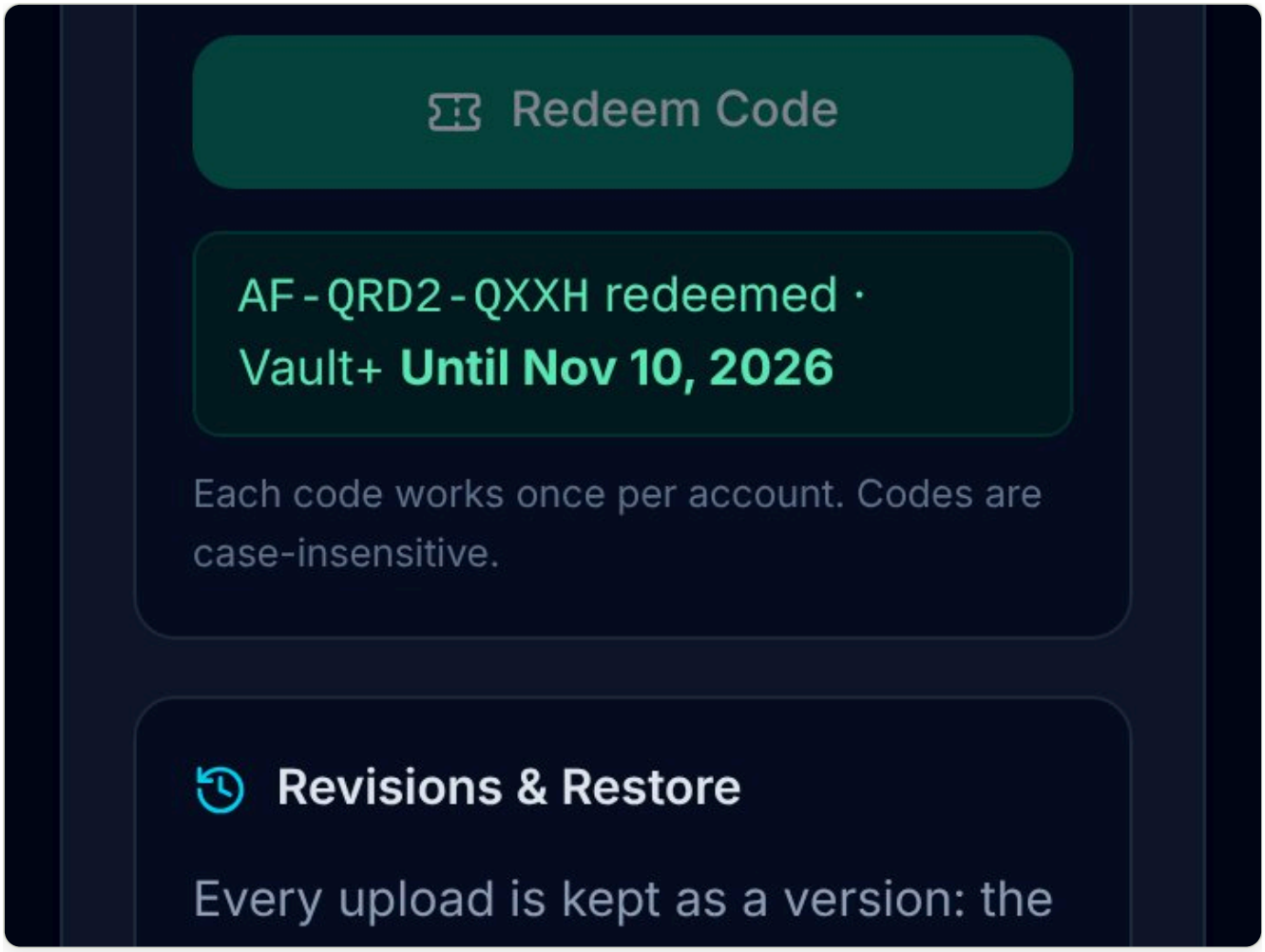
Got a Vault+ code — Founder Lifetime, a partner trial, a giveaway or a store purchase? Codes look like **AF-XXXX-XXXX**.

1. Sign in to your cloud account on the Vault+ screen (codes are added to your account, not to one device).
2. In the **Redeem Code** card, type or paste the code. Upper or lower case and spaces don't matter.
3. Tap **Redeem Code**. You'll see the result right away: **Lifetime**, or the date Vault+ runs until.

The **Devices** list shows **This Device** first, then other devices by model name. Tap **Sign Out All Other Devices** to clear old sessions; sessions unused for 30 days sign out automatically.

The **Sync Status** card then shows **Vault+ Term** (Lifetime or "Until" a date) and **Vault+ Source: Redeem Code**. It works the same in the Android app and the web app, and every device signed in to the account gets Vault+.

- Each code works **once per account**. Some codes can be used by several people, up to a limit.
- A time-limited code **adds its days** after any time-limited Vault+ you already have, so nothing is wasted.
- If your account already has Lifetime Vault+, a code isn't used up; keep it for someone else.
- If a code doesn't work, ArmsFolio tells you why: not found (check for typos), expired, no longer valid, already used the maximum number of times, or already redeemed on your account. After many wrong tries, wait a few minutes before trying again.



Redeem Code: the result shows right under the button.

Free Trial and Invite Friends

New Vault+ subscribers on Android get a **7-day free trial**. If a friend invited you, the trial is **30 days**.

- **Joining with an invite:** open your friend's link (armsfolio.com/i/...) and install from Google Play; the code is passed to the app automatically. Or tap **Have a Friend's Invite Code?** on the Vault+ screen (or type it in **Redeem Code**). Add the invite **before** you start your first trial: Google Play gives one free trial per account.
- **Inviting friends:** open **Vault+ › Invite Friends** and tap **Share Invite** or **Copy Link**. You get **one free month of Vault+** for every friend who becomes a paying subscriber, added about a week after their first charge. If you already have Lifetime Vault+, each friend counts toward your **Recruiter** badge instead.
- The card shows how many friends joined, are on a trial or subscribed, and the months you've earned.

Syncing and Devices

Once you're signed in, ArmsFolio syncs automatically a few seconds after each change, when you open the app, and every few minutes while it's open. You can tap **Sync now** at any time. The **Sync Status** card shows your account, when you last synced, the cloud revision and how much storage you're using. During a sync you'll see the progress (encrypting, uploading photos, uploading the vault) with a **Cancel** button. On Android, a sync keeps running with the screen off and shows a notification; if it gets interrupted, it picks up again when you're back online.

To add another device, open ArmsFolio there, go to Vault+, tap **Sign in** and use the same email and cloud passphrase. If that device already has a vault and the cloud does too, ArmsFolio asks which one should win: **Use the cloud copy** or **Upload this device's vault**. Nothing is lost either way; the other copy is kept under Revisions for 90 days.

The **Devices** card lists every device signed in to your account, with its label (for example "Android app" or "Web · Chrome on Windows"), platform and when it last synced. **This Device** marks the one you're holding. Tap **Sign Out** next to any device to sign it out remotely, for example a lost phone. It stops syncing until someone signs in again with your email and cloud passphrase; the vault already on that device isn't erased. The server only knows these labels and times, never your vault contents.

To stop syncing on the device you're using, use **This Device › Sign Out of This Device** (or **Sign Out** next to it in Devices). The vault stays on the device and the cloud copy isn't touched.

Revisions & Restore

Revisions & Restore lists earlier versions of your cloud vault. Pick one to restore. It replaces the vault on this device and becomes the newest cloud version; the version you had stays in the list, so a restore can always be undone.

Changing or Forgetting Your Cloud Passphrase

- **Change Cloud Passphrase:** enter your current passphrase and a new one. Your other devices are signed out and need the new passphrase.
- **Forgot your cloud passphrase?** Your cloud data can't be decrypted without it. If you still have a signed-in device, you can **reset**: the old cloud copy is erased, you choose a new passphrase, and the vault on your device is uploaded again. You type **RESET** to confirm.

Deleting Your Cloud Account

At the bottom of the Vault+ screen you can permanently delete your cloud account and every revision, photo and document in it. You'll confirm with your passphrase and by typing **DELETE**. The vault on your devices is not affected.

> **NOTE**
> If a Vault+ account isn't active, its cloud data is scheduled for deletion. The Vault+ screen shows the date and warns you ahead of time. Your local vault is never affected.

CHAPTER 25

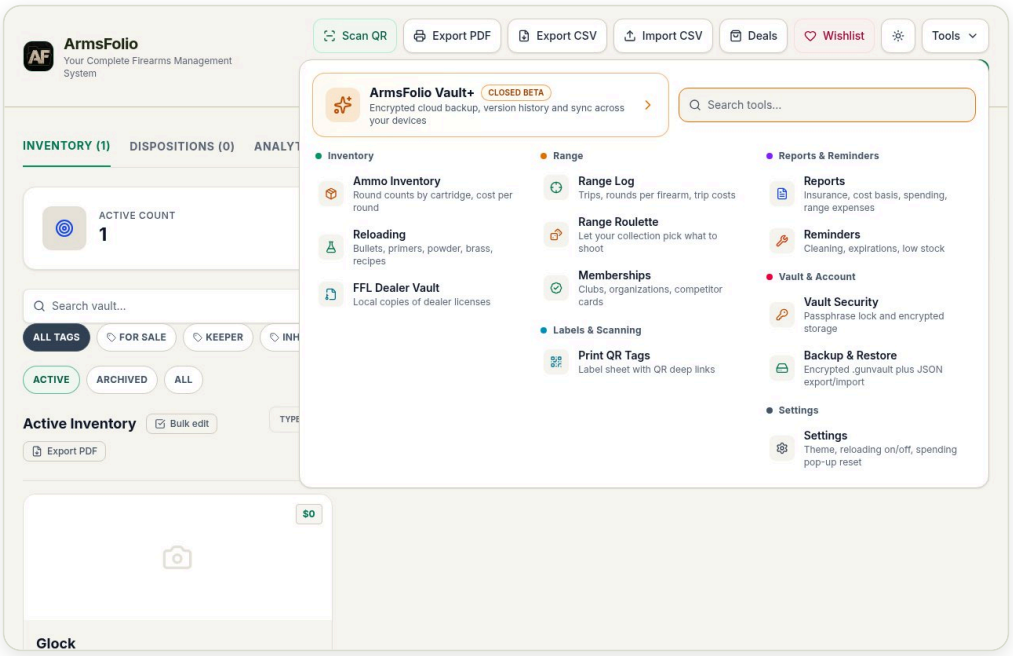
Tools Menu and Settings

The Tools Menu

Tools groups everything by topic. Type in **Search tools...** to find something fast.

- **ArmsFolio Vault+** (top).
- **Inventory:** Ammo Inventory, Reloading, Build Planner, Wishlist, FFL Dealer Vault.
- **Range:** Range Log, DOPE Cards, Range Roulette, Memberships.
- **Badges & Friends:** Badges, Vault Duel.
- **Labels & Scanning:** Scan QR, Print QR Tags.
- **Reports & Reminders:** Reports, Analytics, Reminders, Export PDF.
- **Vault & Account:** Vault Security, Backup & Restore, Import CSV, Export CSV.
- **Settings.**

On a computer, Tools opens as a three-column menu. Items already in the header (Wishlist, Scan QR, Analytics, CSV and Export PDF) aren't repeated there.



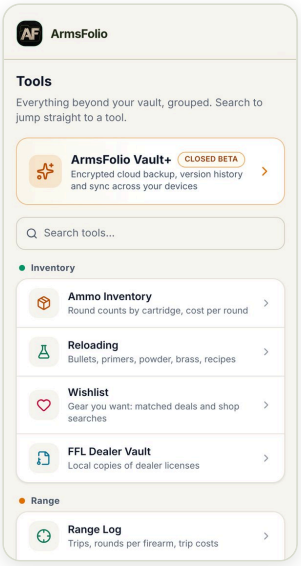
The Tools menu on a computer.

Settings

Tools › Settings holds the preferences for this device:

- **Appearance:** Light, Dark, Auto or Scheduled.
- **Features:** switch **Reloading Inventory** on or off. Spouse Mode is toggled by double-tapping the logo (see The Vault). Duress Code is under Vault Security.
- **Spending: Spending Reports Pop-Up › Reset** to see "Do you REALLY want to know?" again.
- **Data:** shortcuts to Vault Security and Backup & Restore.

The app version is shown at the bottom of Vault Security.



Tools on a phone.

CHAPTER 26

Troubleshooting

My vault is empty after clearing my browser (or reinstalling). The vault lives in the app or browser storage on that device, so clearing it erases the vault. Restore your latest .gunvault or JSON file from **Tools › Backup & Restore**, or sign in to Vault+ if you have an active subscription or redeem code. If you only cleared part of the data, try **Auto-backup snapshots** first.

I'm locked out and forgot my Vault Security passphrase. The passphrase can't be recovered or bypassed. Restore a backup you made before (a JSON backup, or a .gunvault file whose passphrase you remember). This is why a written-down passphrase and a recent backup matter.

The camera won't start when scanning a QR tag. Allow camera access for ArmsFolio (Android Settings › Apps › ArmsFolio › Permissions) or for app.armsfolio.com in your browser's site settings, then tap **Retry camera**. You can always tap **Enter inventory # manually** instead.

A QR tag opens my browser instead of the app. Make sure the ArmsFolio app is installed and up to date. On Android, check **Settings › Apps › ArmsFolio › Open by default** and allow it to open supported links. In the browser, the item still opens if that browser holds your vault.

"No firearm found for inventory ..." The tag's inventory number doesn't match any item on this device. Check the item's Inventory ID, or reprint the tag.

My printed report is in portrait or columns are cut off. In the print window, set **Layout** to **Landscape** and the paper to **US Letter**, and turn off "Fit to page" options that shrink content oddly. Then print or save as PDF again.

A photo is sideways. Open the item, tap **Edit**, and use the rotate buttons on the photo. You can also rotate photos on the item's page.

Deals aren't showing. Deals need an internet connection the first time. If nothing matches today, you'll see a link to all deals instead. Check your connection and reopen the tab later.

Tags I added in the CSV don't appear. Check the column is named exactly **Tags**, and separate several tags with semicolons. Re-import the file.

My round count looks too high or too low. Lifetime Rounds include the Starting Round Count you entered. Edit or delete range trips in **Tools › Range Log** to correct mistakes. Rounds by Cartridge in Analytics counts logged trips only.

Vault+ uploads are off, or I don't have a subscription. Subscribe in the Android app (Google Play), or redeem a Vault+ code on the Vault+ screen. Invited beta testers keep free access with the exact email they were invited with. Your local vault stays safe either way.

A Vault+ sync says "Paused — will resume". The sync was interrupted (often by going offline or switching apps). It continues on its own when you're back. You can also tap **Sync now**.

CHAPTER 27

FAQ

Do I need an account? No. ArmsFolio works fully without an account. An account is only needed for the optional Vault+ cloud backup.

Does ArmsFolio upload my inventory? No. Your vault stays on your device unless you choose to share or export something, or you sign in to Vault+, which uploads only encrypted data that we can't read.

Can I use ArmsFolio on an iPhone or iPad? Yes, through the web app at app.armsfolio.com. In Safari, tap **Share › Add to Home Screen** to install it. There's no separate App Store app yet.

Can I use it on more than one device? Yes. Without Vault+, move your vault with a backup file. With Vault+, your devices sync automatically.

Is ArmsFolio a legal record of my firearms? No. It's a personal record to help you stay organized and prepare insurance or transfer paperwork. It doesn't replace any required forms.

How do I mark a gun as a Favorite? Add the tag **Favorite** in the Tags column of a CSV file and import it. Favorites get a star and their own filter when you log range trips.

Why does ArmsFolio ask "Do you REALLY want to know?" It's a lighthearted check before you see your total spending. Choose Yes and tick Remember my choice to skip it, or reset it in Settings.

What happens to my data when I sell a gun? Use **Dispose** instead of deleting. The item moves to Dispositions with its full history, and your profit or loss is calculated.

How does ArmsFolio pay for itself? Some links are affiliates. You can also support the app through **Donate** on the Deals tab.

How do I contact you? Email **media@slavguns.com**, or tap **Send Feedback** on the Deals tab. We read every note.

CHAPTER 28

Privacy Summary

- **Local-first.** Your inventory, photos, receipts, permits and notes are stored on your device. No account is required.
- **Your choice to encrypt.** On-device encryption is off until you turn on Vault Security, which then encrypts your vault on the device with a passphrase only you know.
- **Minimal permissions.** The camera is used only for taking photos and scanning QR tags. Photos are picked with the system photo picker, so ArmsFolio never sees your whole library.
- **Deals without your data.** The deals strip sends only search terms built from brand, model, cartridge and type to our server, never serial numbers or other vault details. We don't sell your inventory data. Some links are affiliates.
- **Zero-knowledge Vault+.** If you use Vault+, everything is encrypted on your device before upload. The server sees your email, file sizes, timestamps and device labels, plus a sign-in check that can't reveal your passphrase, never the contents. We can't read your vault.
- **You control sharing.** Exports, PDFs, share sheets and emails only go where you send them.

Read the full Privacy Policy at **https://www.armsfolio.com/privacy**.

ArmsFolio is made by SlavGuns, a brand of 2A Media LLC. Questions or ideas: media@slavguns.com. Web app: app.armsfolio.com. Release notes: armsfolio.com/changelog. © 2026 2A Media LLC.