WAREHOUSE STARTER KIT

Count the whole warehouse before lunch.

Everything a warehouse needs to count every item in minutes: one reader, 2,500 tags, two handheld scanners, 200 location tags, and software that just works. All in one box.



FULL WAREHOUSE COUNT

15 min

TO FIND ANY ITEM IN THE AISLES

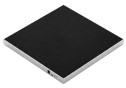
30 seconds

COUNTING ERRORS

< 0.1%

IN THE KIT

No servers, no hidden fees. Everything works together straight out of the box.

	Desktop RFID reader	Tag new stock at the receiving desk as it arrives. Reads up to 400 tags a second over USB.	1
	RFID labels	Enough to tag your entire warehouse, with plenty to spare.	2,500
	Handheld scanners	Walk the aisles and they count everything you pass. Beep like radar when you search for an item.	2
	Location tags	Fixed tags for shelves and zones that build a live map of your warehouse.	200
	Sense Inventory software	Your stock, live, on any device. Free with the kit.	Free

STARTING FROM

$1,990

Excludes VAT

- Free shipping in Vietnam
- Setup support included

Stop losing days to stocktakes.

COUNTING BY HAND

- Operations stop for 2-3 days every count
- Finding one item means 30+ minutes walking the aisles
- 5-15% errors turn into lost stock and wrong orders

WITH THE WAREHOUSE KIT

- One person counts the whole warehouse in 15 minutes
- Radar-like search leads you to any item in 30 seconds
- Under 0.1% error, on a live digital warehouse map

HOW TO START

From box to first full count in under an hour.

01 Plug
USB in, ready in 10 seconds.

02 Tag
Stick a label on each item or carton.

03 Scan
Walk the aisles and watch the count fill in.

COMMON QUESTIONS

Do I need technical staff to start?

No. The operator flow is web-based: open Sense Inventory, choose the Stock In or tag-import screen, connect the reader, and start scanning. The dual near-field reader connects over USB, and the handheld syncs scans back to Sense Inventory, so warehouse staff do not need to write code or configure RF settings.

Can two products accidentally share the same tag?

No. Every UHF tag has a unique EPC number. During Stock In, Sense Inventory reads that EPC from the RFID reader and binds it to one product record. If the same tag appears again on a different product, the system can flag it instead of silently creating duplicate stock.

What read range should I expect from the handheld?

Use the dual near-field reader for controlled Stock In because it reads the tags placed on the reader, not the whole room. Use the handheld for warehouse search and stocktake; it can pick up tags from up to 6 metres, so you can sweep a shelf or pallet in one pass. Real range depends on tag type, packaging, metal, liquid, and reader power.

Can I reuse tags or reorder more later?

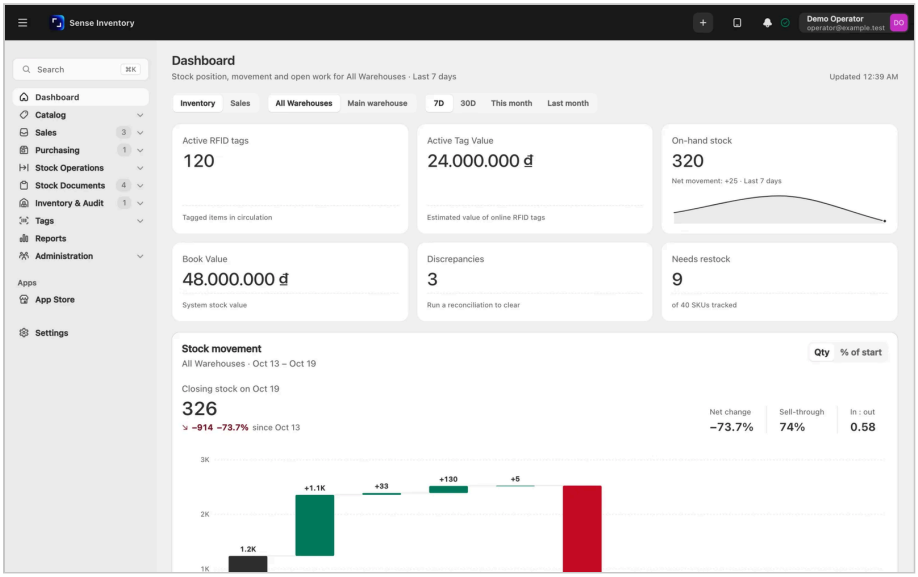
Yes. Tags stay reusable until they are physically damaged, and you can reorder any quantity from us with no minimum. The kit uses standard UHF labels and hard tags, so you are never locked to a single supplier or type. For returnable crates and totes, hard tags last for years of repeated scans.

SENSE INVENTORY · SOFTWARE IN THE KIT

RFID inventory software, set up the way you work

The office works in the web app. The warehouse floor works on a phone paired with an RFID reader. Both see the same stock, as it changes.

ON THE COMPUTER AND ON THE PHONE



For the office

The Dashboard, stock documents, reports and Settings, with every warehouse in one place.

Offline

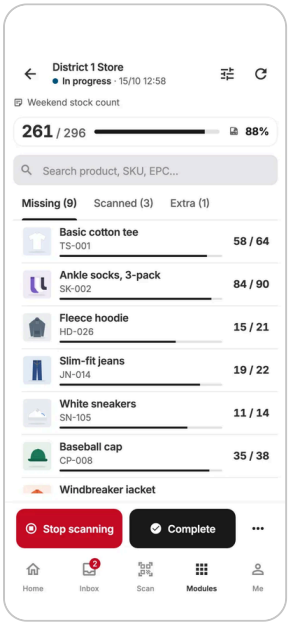
Keeps scanning when the network drops, and syncs when it is back

Locate

Find item: a beep that gets faster as you get closer to the tag

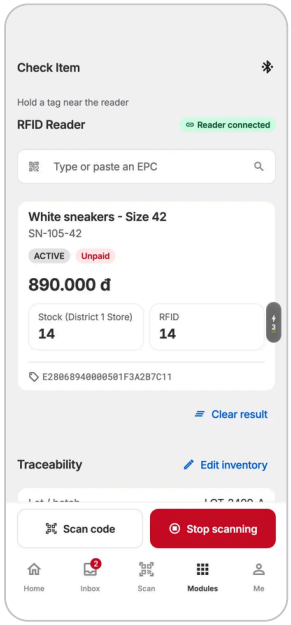
Camera

Barcode and QR scanning with the phone camera



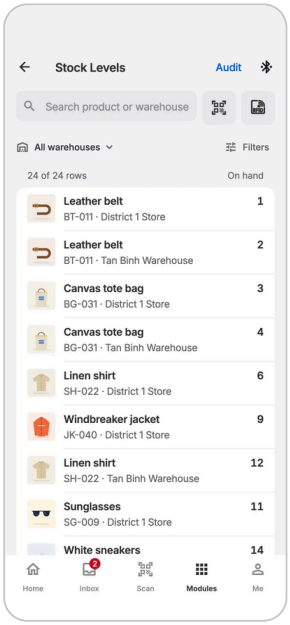
Stock audit

Count a whole shelf in one pass. Missing, found and extra, per product.



Check item

Scan one tag to see the product, its stock and where it has been.



Stock levels

Stock per product and per warehouse, from anywhere.

SENSE INVENTORY · SOFTWARE IN THE KIT

RFID inventory software, set up the way you work

WHAT'S IN THE PRODUCT

These are the modules every workspace has. Some are optional, and you switch them on in Settings.

01 Catalog

- Products and variants
- Product categories
- Warehouses
- Product kits
- Custom attributes
- Import products from Excel

02 Stock operations

- Stock in and stock out
- Putaway and internal moves
- Transfers between warehouses, received by RFID
- Loans
- Label printing

03 Pick and pack

- Stock receipts
- Pick lists
- Goods issue notes
- Verify against the document
- Check item

04 Inventory and audit

- Stock levels per warehouse and bin
- Stock ledger
- RFID stock audits
- Discrepancy reconciliation
- Batch and expiry tracking

05 RFID tags

- Tag list
- Map tags to locations
- Scan to remove
- SGTIN-96 tag encoding
- Electronic shelf labels
- Security gates

06 Purchasing

- Suppliers
- Purchase orders, with Excel import
- Consignment stock

07 Linked stores

- Link the stores of one chain
- Look up stock across the chain
- Shipments between stores

08 Reports and Avalon AI

- Dashboard
- Stock reports
- Avalon, an AI assistant you can ask about your stock

09 Administration

- Users
- Roles and permissions
- Activity log

SYSTEM REQUIREMENTS

Computer

RAM	8 GB or more
Operating system	Windows or macOS
Browser	Works best in the latest Google Chrome
Network	Internet connection

Phone

Devices	iPhone, iPad and Android phones
Operating system	iOS and iPadOS 15.5 or later, or Android
Bluetooth	To pair the NHR-10 handheld reader
Network	Optional: scans keep going offline and sync when the network is back

CONNECTS TO THE SOFTWARE YOU ALREADY USE

Sales channels
Sapo, Haravan, KiotViet, Nhanh.vn, Pancake

Accounting and ERP
Odoo, MISA AMIS (coming soon), MISA CRM (coming soon)

Shipping
Viettel Post

For developers
Public API, Webhooks, MCP for AI assistants