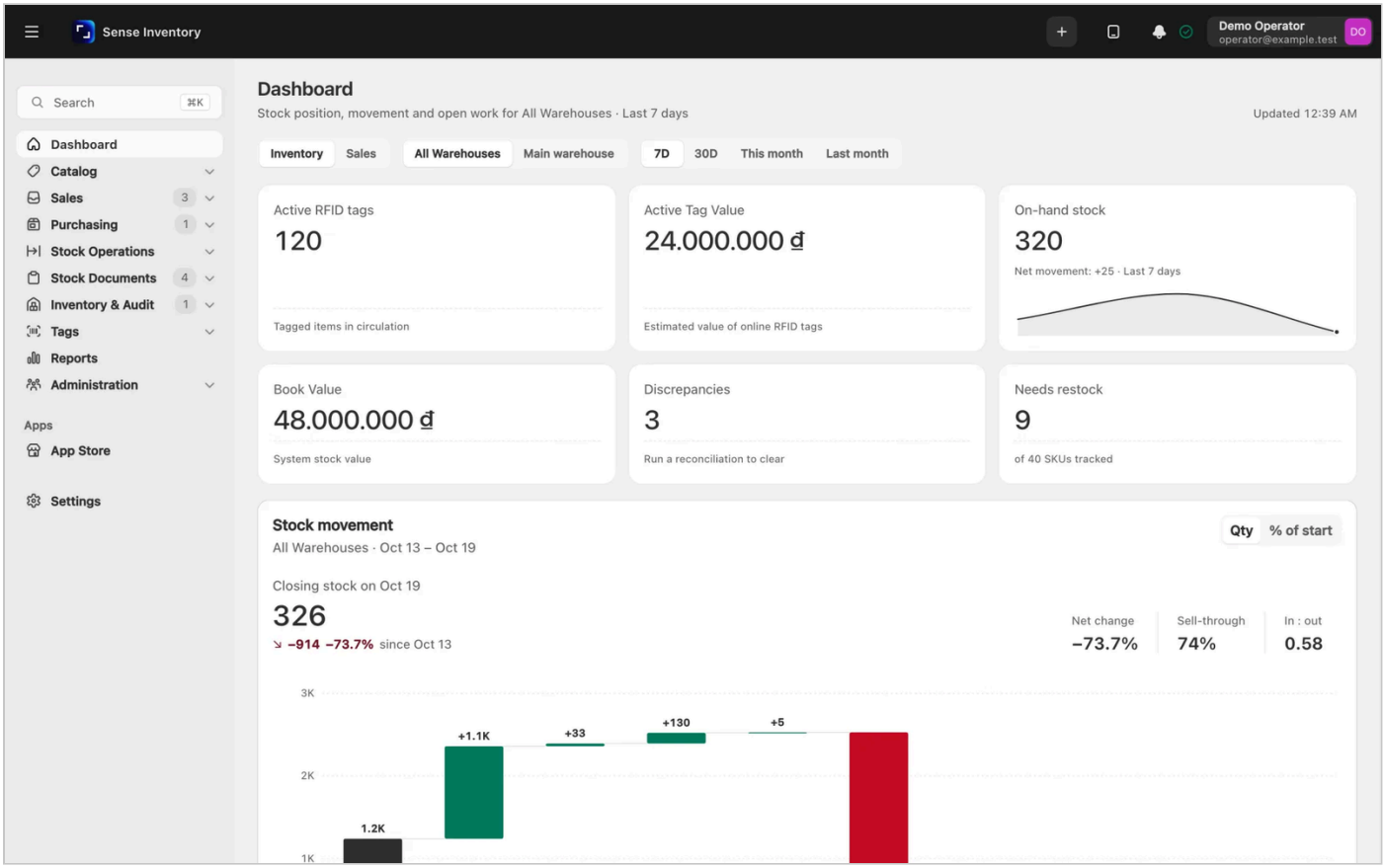
SENSE INVENTORY

RFID inventory software, set up the way you work

Sense Inventory is ready to use from day one. Switch on the features you need, count a whole shelf in one pass with RFID, and see the same stock on the web and on the phone. New features reach your account as they ship.



WORKS WITH THE RFID HARDWARE YOU NEED

Handheld reader NHR-10

Pairs with the mobile app over Bluetooth, for counts, receiving and finding items.

Desktop USB reader

Plugs into the computer and reads straight into the web app in Chrome or Edge.

Fixed readers and gates

Mounted at a door or a dock, they report every tag that passes and raise an alarm at the security gate.

Design and print your own labels

Design label templates in Sense Inventory, then print them and write the RFID tag in one pass on a Godex or Zebra printer.

Readers and printers are set up in Settings. Nextwaves makes the readers, tags and gates.

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

Security gates and RFID readers are managed from Settings.