



RFID Inventory Evaluation Kit – CX1500N UHF Handheld + Sample Labels

Model CX1500N-EVK · Brand: Identium



Trial RFID stock counts on your own racks, garment rails and jewellery trays: the kit combines Identium's CX1500N rugged UHF handheld, a sample kit of UHF labels and tags, and CX Flow Pro, pre-installed and free with no licence fee.

KEY FEATURES

- Ships with **CX Flow Pro**, Identium's RFID app for stock-taking, tag search and verification on the device itself
- **CX1500N** gun-grip UHF handheld: 0–25 m read range on 865–868 MHz, EPC Gen2 and ISO 18000-6B
- **CX Flow Pro** is free: pre-installed on the handheld, with no licence fee
- Sample kit: UHF labels and tags picked for your stock, mix confirmed with your order
- Load your stock list as .xlsx or .csv, scan, and see which items are found or missing
- Locate one item with a radar view and a beep that speeds up as you get closer
- Export sessions to Excel or PDF on the device, or post reads to your URL over HTTP

APPLICATIONS

Warehouse cycle counts

Retail stock audits

Jewellery tray counts

Apparel store inventory

Stockroom item search

Asset verification audits

SPECIFICATIONS

Kit contents	CX1500N UHF handheld reader, USB cable, 5 V / 2 A power adapter, sample kit of UHF RFID labels/tags, CX Flow Pro (pre-installed)
Reader	CX1500N rugged gun-grip UHF handheld with IDOS, Identium's OS built on Android 15 (no Google apps; 4G is data-only)
Sample kit	Assortment of UHF RFID labels/tags for the stock you will count; the mix is confirmed with your order
Free software	CX Flow Pro, pre-installed; no licence fee

Software features	Bulk inventory with live unique count, read total, per-tag read count, RSSI and proximity; single-tag finder (radar, FOUND %, Geiger-style beep); pick list from pasted EPCs or .xlsx/.csv showing found and missing; saved sessions; Excel (.xlsx) and PDF export; Custom Scan dashboard; read/write/lock/destroy tag memory; Auto Mode HTTP POST; keyboard emulator; AISense
IDOS extras	Auto RFID (background reads posted to your webhook, offline buffer); programmable side buttons and trigger; CX Code Scanner for barcodes and QR codes
Frequency	865–868 MHz (ETSI, India)
Protocol	ISO 18000-6C / EPC Gen2, ISO 18000-6B
Read range	0–25 m
Transmit power	Up to 33 dBm, adjustable
Antenna	Circularly polarised, 2 dBi
Barcode and camera	1D/2D barcode imager; 13 MP rear camera (autofocus, flash), 5 MP front
Processor and memory	MediaTek MT6765 octa-core; 4 GB RAM, 64 GB storage
Display	5.0-inch touch screen
Connectivity	4G data (2 × nano-SIM), Wi-Fi 802.11 b/g/n, Bluetooth 4.0, GPS
Battery	10,000 mAh rechargeable
Drop	1.2 m onto concrete
Reader weight	580 g
SDK	SDK and demo app for building your own app
Compliance	Reader: BIS-registered, WPC ETA

Compliance: **BIS & WPC Approved**