bibliotheca mobileTM inventory

Quickly and easily conduct inventory with our lightweight, compact and powerful device

The mobile inventory is equipped with a large RFID antenna, providing excellent detection rates, making it easier for library staff to conduct inventory and search for items. By wirelessly connecting to a PC or laptop, transaction times are reduced significantly compared to manual or barcode processes.



Easy to use & ergonomically designed

mobile inventory is an easy to use and efficient stock management device. An integrated battery pack and Wi-Fi connection allow library staff to use the device anywhere within the library. The large RFID antenna provides excellent detection rates and the long handle section makes reading items on both lower and higher shelves simple and effortless.

Quickly conduct inventory and item searches

Through the wireless transmission of data, the mobile inventory significantly reduces the amount of time it takes a library to conduct inventory and item searches, maximizing the time your staff can spend assisting patrons.

Extended battery life

A rechargeable battery pack can be easily integrated into the mobile inventory device. With up to 8 hours of continuous use in standard mode, library staff can conduct extensive inventory and search tasks without having to recharge the unit. If recharging is required, the battery can be fully charged in 2-4 hours.

"Boost mode" for increased detection

In "standard mode", mobile inventory offers industry leading levels of item detection. For challenging scenarios, such as reading tagged magazines or dealing with metal in the detection field, "boost mode" increases the power to the RFID antenna, expanding the range of detection.

Specifications

Dimensions: w: 460mm / 18.1" | d: 260mm / 10.2" | h: 27mm / 1.06"

Weight: approx. 600g | 1.32lb (incl. battery pack)

Protection Class: IP 30

Operating frequency: 13.56 MHz

RF Transmitting power: Standard Mode 1.5 W / Boost Mode 4.0 W

Battery pack: Standard Mode 8 hours / Boost Mode 4 hours

Interfaces: WLAN / Wi-Fi (Wi-Fi Security Protocols WEP / WPA / WPA2)

ISO 15693, ISO18000-3M3 Supported transponders:

Operation 0 °C to 40 °C / Storage -25 °C to 55 °C Temperature range:

Humidity: Relative air 5% - 80 % (non condensing)

Standards & Compliance: EN 300 330, FCC 47 CFR Part 15, RSS-210, Issue 8, EMC EN 301 489

Spare Rechargeable Battery / Additional battery pack Options:

Li-lon Recharger / Battery charger



