bibliotheca mobile™ inventory

Quickly and easily conduct inventory and search your collection with this compact and powerful device

The mobile inventory is a lightweight RFID handheld device that instantly reads items on the shelf, making it simple for library staff to search their collection and perform an accurate inventory of items. The mobile inventory device simultaneously performs shelf-reading, searching and inventory scans, which saves staff time and keeps your shelves in perfect order so users can find what they need easily.
Easy to use ergonomic design
The lightweight design makes it convenient to use and allows staff to quickly read and scan items anywhere within the library. The ergonomic handle makes the reading of items on both higher and lower shelves effortless without needing to stretch or bend.

Extensively search for items & take inventory simultaneously
The mobile inventory device makes searching quick and easy. Search for items by location, shelf order, age, hold and unprogrammed tags. Whether you are looking for missing items, checking for items that haven’t been properly secured or weeding titles from your collection, this device keeps track of all scanned items while you search.

Search and inventory faster with instant ILS/LMS updates
Data wirelessly communicates in real time with your ILS/LMS, reducing the amount of time you need to manage the collection so you can spend more time assisting library users.

Set item security with ease to keep your collection secure
The mobile inventory can set the item security on or off, based on your task requirements. Depending on the criteria selected, the device will ensure the proper security is set without needing to take the item off the shelf.

Quickly view and hear alerts when items are found
When search items are found, the handheld device will emit an audible sound as well as a colorful visual alert on the handle. Alerts are also triggered in the software to maximize the effectiveness and get the attention of library staff.

Hear the name of an item when it’s found
When staff are scanning through the stacks, if an item is found from your loaded search list, using text-to-speech technology, the unit will vocalize the title, making it easier for staff to locate the missing item.

Conveniently work around the stacks with tablets
The mobile inventory device can communicate with java-enabled tablets, allowing your staff to freely move throughout the stacks and take advantage of convenient mobile staff practices.

Work as long as you need to, with extended battery life
The long-lasting battery pack allows staff to conduct extensive search and inventory tasks. With a reliable charge time, staff can complete their tasks quickly and maximize the use of their time.

“Boost mode” increases inventory accuracy
When reading tagged magazines or dealing with metal in the detection field, a simple press of a button on the handle will enable “boost mode” and increase the power to the antenna, creating a more accurate inventory and eliminating the need to reprocess items.
## Specifications

**Scan rate:**
Up to 20 items per second

**Software:**
The mobile inventory device comes with our staffConnect™ inventory software which provides the user with the full range of search, inventory and shelf order functionality. The software does not require a connection to the LMS/ILS, but it can be configured to communicate directly via SIP2/NCIP. Access is required via a Wi-Fi access point. The software can be used on tablets and mobile devices that are able to run Java version 6.

**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 16 hours / Boost Mode 8 hours*

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

**Supported transponders:**
ISO 15693, ISO18000-3M3

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

**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, EN 60950-1, EN 50364, EN 300328

**staffConnect inventory languages:**
English, Brazilian Portuguese, Danish, German, Spanish, Finnish, French, Korean and Norwegian (Bokmål)

**Includes:**
mobile inventory device, battery pack, battery charger with adapters and carrying strap, and instruction sheet

**Options:**
Spare Rechargeable Battery / Additional battery pack
Li-Ion Recharger / Battery charger

*Typical operation time at normal conditions: In practical application, the antenna should be turned on only if the antenna / reader is close enough to RFID enabled items to read.

Although we make every effort to ensure information is correct at the time of release, it is possible that specifications and features may vary or change over time. bibliotheca therefore makes no representations or warranties as to the completeness or accuracy of the information contained within this document.

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