Why not get started in RFID today?

FEATURES

Compact, RFID scanner suitable for wall mount or desktop use

Allows simple badge scanning to track IN/OUT

Large easy to read IN and OUT indicators

Non-contact - simply hold badge near reader

Connects directly to ExpoTools portable printer

Built-in rechargeable lithium battery, charged from USB port or AC adapter

Up to 8,000 leads can be stored in memory

All scans are date & time stamped

Fully compatible with other ExpoTools equipment

The RF503 is ideally suited for IN/OUT tracking of personnel at seminars, conventions or other temporary installations. With its built-in memory and clock it independently reads, timestamps and logs every transaction. The transaction is clearly and automatically indicated as IN or OUT each time a user presents their badge. These transactions can be downloaded at a later time to determine the duration and times each user was on premise.

Each reader contains a rechargeable Li+ battery allowing operation for over 20 hours without AC power. Data downloading is a snap using the included software and a USB connection on your computer. Perform downloads right at the site using a laptop or simply remove the reader from the wall and carry it to another location to do the download. For an even easier time, order your reader with the built-in wireless option to receive your downloads at a computer up to 80 feet away.

ExpoTools has designed the RF503 for easy wall mounting using 2 screws allowing for quick removal and replacement on the wall. Use the RF503 indoors or outdoors in a mounting location protected from direct rain, sleet and snow.

Each reader comes complete with a built-in Li+ battery, an AC adapter, software and USB cable.

www.expotools.biz

ExpoTools
Event Technology

RF503 — RFID Reader for In/Out Tracking

Battery	Internal Lithium ion 3.7V rechargeable
Battery Capacity	1.8 AHr, recharges in 4 hours from powered USB port or charger
Run Time per charge	20 hrs minimum
Memory Capacity	8,000 scans
Front Indicators	Green LED for IN, Red LED for OUT
Side Indicators	Red: Power; Green/Yellow: In/Out status; Amber: charge status
Timestamp	Yes - Date and Time on each scan
Tag Operating Frequency	13.56 MHz
Protocols (tag specific)	ISO 15693 & TI Tagit HF-I standard; other formats available on request
Scan Technology	Passive Radio Frequency Identification (RFID)
Operating Temperature	40 to 95 degrees Fahrenheit (5 to 35 degrees Celsius)
Computer Interface	Standard USB and RS232 (USB cable included)
Housing	ABS plastic with keyholes for wall mount
Color	Black
Size	9.00 by 5.25 by 1.75 inches (22.9 by 13.3 by 4.5 cm)
Weight	14.4 oz (410 grams)
Operating System	Windows XP, Windows 7
Cable	USB standard (included), RS232 optional
Accessories (Optional)	AC adapter, Wireless Interface
Software	ExpoTools ShowMaster, Direct Access web portal

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