WATCHMAN WM 3000 Patrol Tour

What is WM3000?

WatchMan WM3000 is a Patrol Tour Data Collection Terminal based on Radio Frequency Identification Technology (RFID).

It is called "WatchMan" because it helps you watch over your employees that you have once had difficulties tracking - those whose working duties require moving from place to place technicians in charge of remote equipment inspection, etc...

WM3000 Patrol Tour Terminal Features:

- **Simple one-touch operation:**   pressing a "Scan" button activates the WatchMan. After RFID tag is read, its ID code is stored in the Journal together with the Date/Time stamp.

- **Non-volatile memory:** The Journal with 2000 recode capacity resides in a highly reliable that will retain its contents even in the absence of power.

- **Security Protection:**   Comprehensive Journal access mechanism protects against unauthorized Journal manipulation. Once entered, the Journal Record cannot be altered. The Journal is password protected and can only be read-out or cleared through a BC3000 Charge/Interface Cradle.

- **Display:**   High-contrast backlit numerical LCD is capable of displaying Date/Time, ID code of the last Tag Scanned, number of Records in the Journal and Battery Status.

- **Reading Range:**   Internal low-power RFID Reader has a 3-inch reading range.

- **Bi-Buttons:**   There are two "Scan" buttons on each side of the Unit, the WM3000 fits comfortably into any hand.

- **Compact and Lightweight:**   Body measuring only (110 by 60 by 23)mm and 150g only.

- **Low power operation:** up to 1 month in Standby Mode (with Date/Time constantly displayed) and up to 4 months in Sleep Mode on a single Battery charge.

- **Operation temperature range:** (-20°C~50°C) allows for an outdoor use in a variety of weather conditions.

How it works?

Once your employee reaches the checkpoint, he reads the RFID tag using the WM3000. The Tag's ID code is stored in the WM3000`s journal together with the Date/Time stamp. Once you're entered, the recorded journal cannot be altered nor deleted. All you have to do later is download the journal into the PC and verify.

Authorized System Integrator

BC3000 Charger/ Interface Cradle Feature

WM3000 can be fully charged within 2 hours. Battery condition is constantly monitored.
PC Interfacing through a serial port.

Design and specifications are subject to change without notice.