

**WM-3000A**



**PATROL TOUR TERMINALS**



**TIME RECORDERS, TIME CONTROL AND TIME MEASUREMENT**

# WM-3000A

## PATROL TOUR TERMINALS

THE **WM-3000A** IS A PATROL TOUR DATA COLLECTION TERMINAL BASED ON RADIO FREQUENCY IDENTIFICATION TECHNOLOGY(RFID). IT OFFERS MULTIPLE APPLICATIONS IN ORDER TO MONITOR SECURITY AND NIGHT WATCH EMPLOYEES. HIGHLY EFFECTIVE AGAINST THEFT, FIRES AND OTHER COSTLY OCCURRENCES. RECOMMENDED FOR SECURITY AND INSURANCE COMPANIES, CLEANING AND MAINTENANCE COMPANIES, INSTALLATION COMPANIES WHO WISH TO VERIFY EXACTLY WHAT ROUTE AND SCHEDULE THEIR PERSONNEL FOLLOWS THROUGHOUT THE WORKING SHIFT.

IT IS SIMPLE TO USE. ALL YOU HAVE TO DO IS IDENTIFY CERTAIN CRITICAL POINTS (CHECKPOINTS) ON YOUR EMPLOYEES' PROJECTED ROUTE AND INSTALL AN RFID TAG AT EACH CHECKPOINT. ONCE YOUR EMPLOYEE REACHES THE CHECKPOINT, HE READS THE RFID TAG USING THE **WM-3000A**. THE TAG'S ID CODE IS STORED IN THE **WM-3000A's** JOURNAL TOGETHER WITH THE DATA/TIME STAMP. ONCE ENTERED, A JOURNAL RECORD CAN NEITHER BE ALTERED, NOR DELETED. BY DOWNLOADING THE JOURNAL INTO THE PC, IT IS EASY TO VERIFY THE EMPLOYEE'S EXACT ROUTE.

THE BC-3000A, IS CONNECTED THROUGH THE RS232 SERIAL PORT OF THE COMPUTER. THE DATA INFORMATION IS THEN PROCESSED BY THE COMPUTER, AND ALL KIND OF REPORTS CAN BE LISTED.

### TECHNICAL CHARACTERISTICS:

- ▣ Non-volatile memory for autonomously storing 2000 registers.
- ▣ Alphanumeric display with 2 lines, each with 8 characters. Liquid crystal backlit LCD that indicates complete date, hour, minutes and seconds while at rest. During a reading the display shows the number of the RFID disc.  
It is possible to consult the status of the battery, the number of registries stored and the number of the last disc read.
- ▣ Internal RFID reader with reading distance of up to 6 cm.
- ▣ Ergonomic design, with 2 "scan" buttons on each side to facilitate readings.
- ▣ Batteries: 2 standard AA batteries.
- ▣ Luminous and acoustic signal to acknowledge correct readings.
- ▣ 35 mm RFID disc. Manchester coding.
- ▣ Dimensions: 110 x 60 x 23 mm.
- ▣ Operating temperature: 0° C to 50° C.
- ▣ Power: 220 V.± 15%.

### BC-3000A Interface

- ▣ Connection to PC via RS-232 interface.
- ▣ Luminous LEDs to indicate charge/uncharged function.
- ▣ Dimensions: 60 x 90 x 105 mm.



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