Patrol II LCD Guard Tour System

J@NTECH

Patrol II LCD

PATROL II LCD is a portable proximity transponders reader designed for tracking persons attendance in designated points of building or area. The device is designed mainly for verification of guards routes. Nevertheless it can be used in many other situations where there is a need to control people attendance in remote locations. PATROL installation is as simple as mounting proximity checkpoints in specific building or area locations and configuring the reader. Every checkpoint and person identifier can be assigned with names (labels). These labels can later significantly improve interpretation of registered events history.
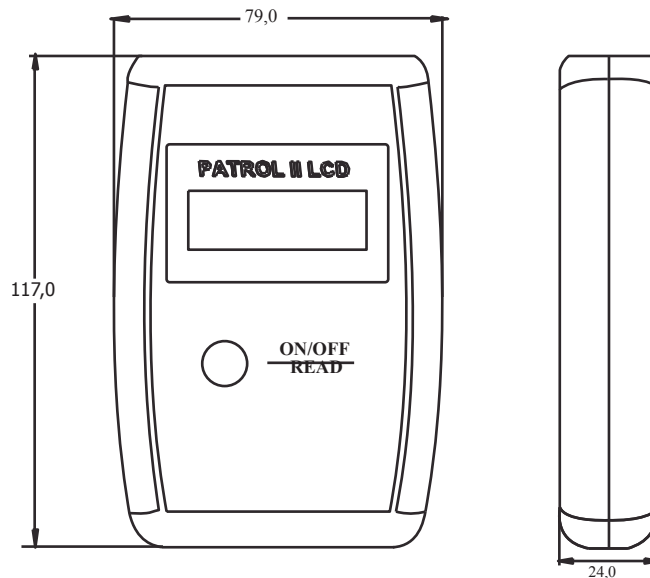
Patrol II LCD Guard Tour System

Features:

- Operates with EM 125 kHz proximity cards and tags
- LCD display with backlight
- Non-volatile 32.000 event log buffer
- Guard tour, alarms and maintenance events
- Non-erasable event register (reconstruction of events cancelled intentionally)
- Displays guard and checkpoint names
- Displays guard tour schedule hints
- Communication through USB port
- Battery charging from PC's USB or AC charger
- Supply from two LR6 (AA) batteries
- Resistant to humidity and water condensation

- Simple and intuitive operation with a single key
- Up to 8K reads cycles without battery charging(*)
- High mechanical durability-shock resistant for 1.5m free falling(*)
- Programming and maintenance from computer through USB
- Free windows managing software
- Free upgrades of the reader's firmware via USB
- Warranty and non-warranty service
- Possibility to customize the device
- CE mark

(*) – *Parameters pointed with star can be achieved when some particular conditions (specified in "User manual") are fulfilled*

Patrol II LCD views and dimensions

Available versions and symbols

Symbol	Description
Patrol II LCD	Portable proximity ID reader designed for tracking of the guards' work. Set includes: reader, USB cable, two batteries AA 1.5V, leather case, battery charger, PK-3, PK-2 (5pcs.), EMC-1 (3pcs.), CP-1 (3pcs.).
PK-3	Proximity checkpoint, outdoor use, can be mounted on a metal base.
PK-2	Proximity checkpoint, circle shaped with a mounting hole in the centre, can be mounted on the wall or under the wall, indoor use.
Patrol Master 3	Guard tour system management software. Distributed free of charge, does not require any license, can be downloaded from www.jantech.com.my

Technical Specification

Parameter	Value
Charging	From USB port of PC or from dedicated AC charger. The charging process requires 5V voltage and may consume up to 0.5 A current.
Batteries	2 x LR6 (AA) 1.5V
Labels memory	1000
Events log	32.768, non-violate type
Operating temperature	-25°C- +60°C
Operating humidity	0..95% relative humidity
Dimensions H x W x D	117 X 79 X 24 mm
Weight	≈200g
Approvals	CE