

RFID Guard Tour System

AC -5000V+ guard tour reader is designed for the harshest environments. The metal body and molded rubber shell, which protect the electronics against damage and secure the collected data, are the key points to AC -5000V+ reader's extreme durability. With special waterproof pad and adhesive, the reader is so waterproof that it even can work under water. Furthermore, over 60000 reads are able to be stored before the next download of data.

The AC -5000V+ guard tour reader works with the popular RFID tag. With a simple non-contact swipe, you can access information from tag, and then download patrol data to our intellectualized management software with a USB port cable. The information reports can demonstrate the guards patrolling activities.

AC-5000V+



Features

- Alloy body, molded rubber shell, super durability
- Non-contacting reading
- Completely water proof
- Sabotage absorbent, resistant to electrical shock
- USB cable communications, high download speed
- Super storage capacity 4Mb Flash, 60000 records
- Read RFID tag
- Easy maintenance
- Reading distance ≤ 5 cm
- Brilliant exterior design, easy operation
- Real time internal clock
- Low power consumption and long battery life, 270 000 continuous reads

Technical Information

Physical: Metal body, molded rubber shell
 Working Frequency: 125KHz
 Operating Temperature: -45°to +85°C
 Humidity: 10% to 98% non-condensing
 Memory: 4Mb Flash ROM, 60000 pieces records
 Battery: 3.0 V lithium Battery
 Battery life: 270 000 continuous reads
 Signal Card Detection: Auto induction card-reading
 Card Reading Distance: 3cm-5cm
 Communication: Use USB cable, 57600BPS, 4000 records per minute
 Dimensions: 130mmx40mmx30mm
 Weight: 196g

Applications

- Security guard patrolling
- Building guard patrolling
- Community guard patrolling
- Time & Attendance monitoring
- Incident report & meter reading
- Policeman patrolling
- Military patrolling
- Nurses' daily round
- Remote equipment inspections and maintenance

System Components



Item	Quantity	Unit price	Memo
AC-5000V+ reader			
Leather holster			
USB cable			
RFID tag			
Guard ID card			
Event wallet			
Software			

Management Software

Multiple versions: uniprocessor version/local area network version/B/S network version

Multiple languages: any language is available

Multiple changes: software can be compiled according to customer's requirements

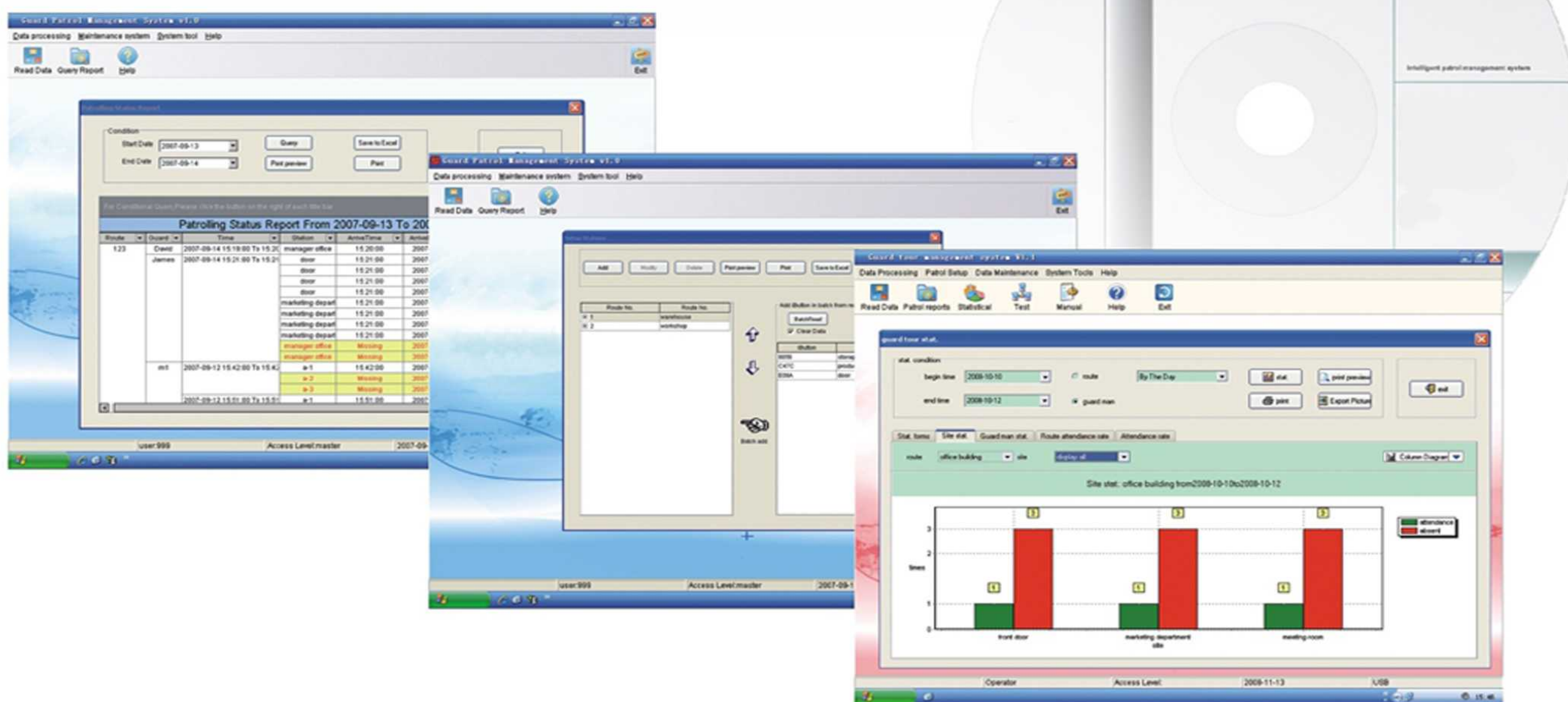
Features:

Easy and fool-proof operation

Intelligent design of tour time plan

Highly reliable data storage

Guard tour reports, statistical table and diagram



Application Fields



Guards patrol monitoring in shopping malls, supermarkets, hotels, buildings, factories, and blocks etc.



Guards patrol monitoring in schools



Nurses' daily round



Airport departure lounge and runway checking



Forest fire control and safe patrol



Power transmission cable checking and management



Oil pipeline checking and management



Patrol police tracing and management



Frontier patrolling soldier tracing and management



Telecom fiber cable checking and management