

AC-5000V6 guard tour reader is an upgrading product on the basis of AC-5000V+guard tour reader. Apart from the features of AC-5000V+, AC-5000V6 is able to read 2.4G RFID tag in the distance ranging from 10 meters to 100 meters except reading the normal RFID tag whose working frequency is 125KHZ in the distance ranging from 3cm to 5cm. By pressing the button on the reader, the AC-5000V6 reader is switched to read 2.4G RFID tag. Moreover, AC-5000V6 communicates with computer through 2.4G communication station without inserting in. Put the reader beside the communication station which is connected with computer by USB cable in the range less than 10 meters, the data in the reader will be downloaded to computer. Additionally, battery of AC-5000V6 is chargeable without opening the reader. Insert the reader into the communication station which is connected with electric power, the battery will be charged.

## AC-5000V6



**NEW**

### Features

Super durable, complete water-resistant  
Capacitance touch key-press which is indestructible  
Read two kinds of RFID cards:  
125KHZ RFID card, reading distance 3cm to 5cm;  
2.4G RFID card, reading distance 10m to 100m  
2.4G RFID card needs power supply  
2.4G wireless communication, 0m-10m  
No need insert reader to communication station when transferring data to computer  
Battery is rechargeable



2.4G station



2.4G card



Guard ID card



Cylinder  
RFID tag



Luminous  
label RFID  
tag



Round shape  
RFID tag



Event wallet

### Technical Information

Physical: Metal body, molded rubber shell  
Working Frequency: 125KHZ, 2.4G  
Operating Temperature: -40°C to +85°C  
Humidity: 10% to 98% non-condensing  
Memory: 4Mb flash ROM, 50000 pieces records  
Battery: 3.7V rechargeable Polymer battery  
Signal Card Detection: Auto induction card-reading  
Card Reading distance: 3cm-5cm, 10m-100m  
Communication: 2.4G wireless communication  
Dimensions: 130mmx40mmx29mm  
Weight: 173g



Communication (0m-10m)

Battery charging

### 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

Item	Quantity	Unit price	Memo
AC-5000V6 reader			
2.4G station			
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

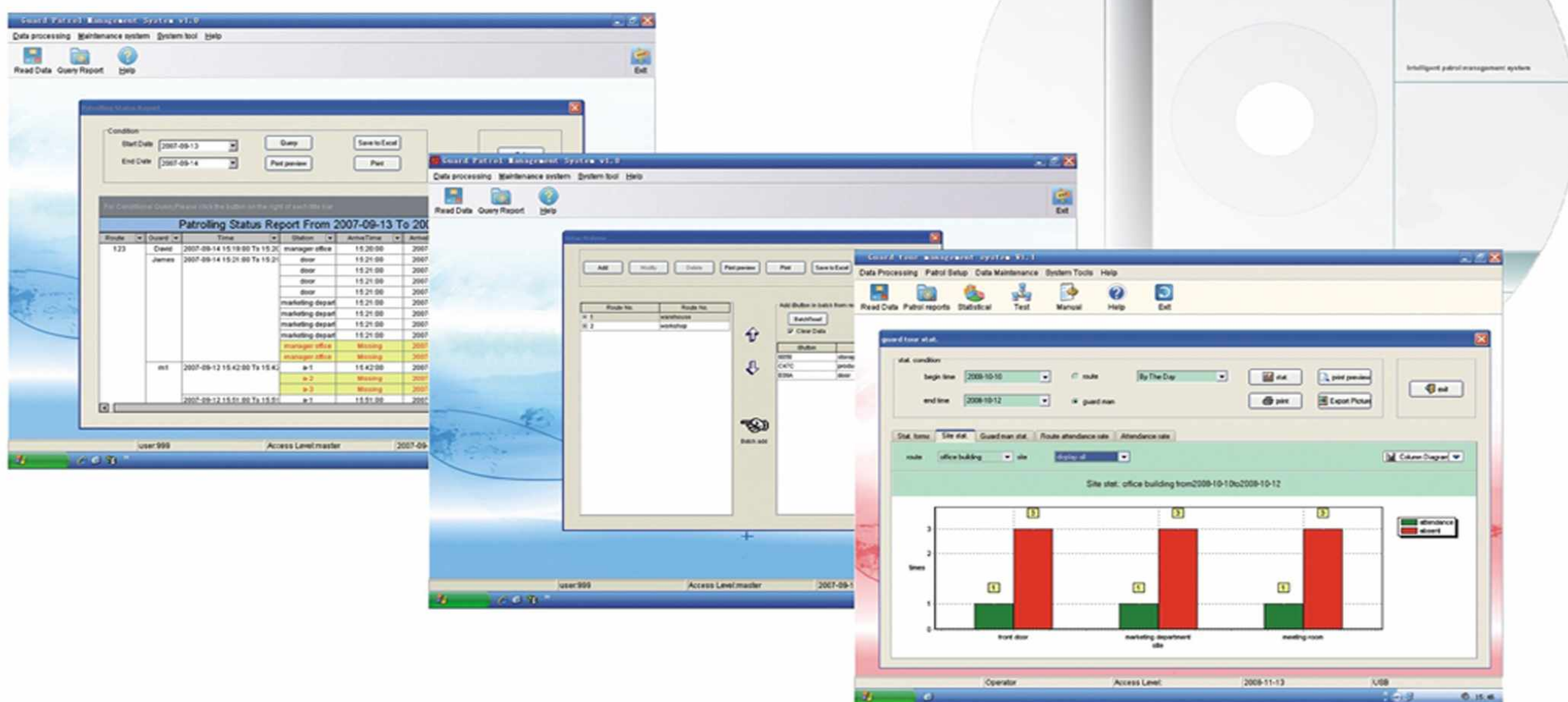
Features:

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