



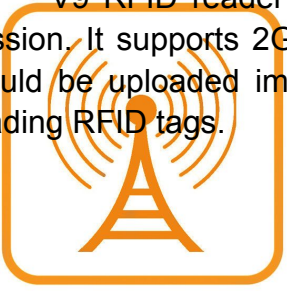
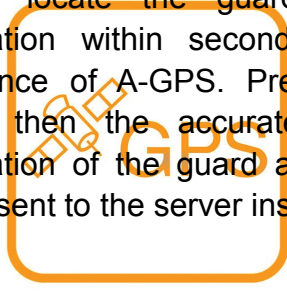
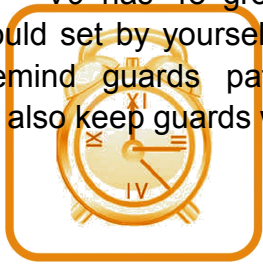
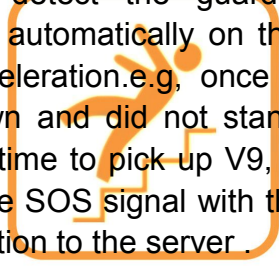
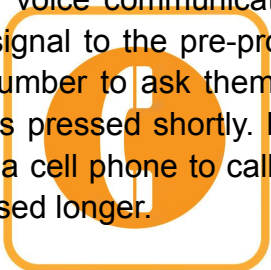
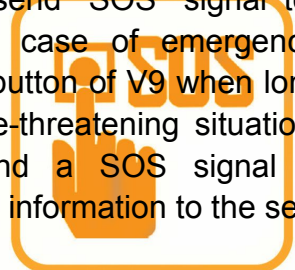
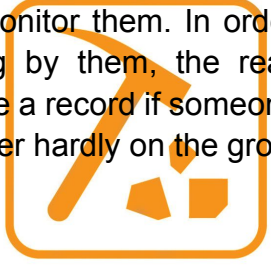

## Guard Tour System V9



### Brief Introduction

V9 is R&D, manufactured by VSDIGITAL company. We focus on guard tour system since 2003. Our products design philosophy has experienced a series of changes, from tag reader works USB downloader or cable to transfer patrol data locally to tag reader works with IP downloader to transfer data remotely via GPRS or Ethernet. With the network and mobile network developing, people can not bear bring guard tour reader to the main office for downloading the data because it is very trouble for both the company and the customers, so new model real time KingGuard V9 is launched to meet such market needs. By combining benefits of GPRS communication, A-GPS satellites location service, 3D motion sensor and two-way voice communication, V9 become the best device for protection of your people ,property and assets in real time, which can nearly eliminated any excuse on patrol failure. It is an ideal solution to let patrolling management become simply and efficient.



Real time	GPS
<p>V9 RFID reader is GPRS transmission. It supports 2G and 3G. Data could be uploaded immediately after reading RFID tags.</p> 	<p>It can locate the guard position information within seconds on the assistance of A-GPS. Press "GPS" button then the accurate position information of the guard at the time will be sent to the server instantly.</p> 
48 group alarms	Mandown
<p>V9 has 48 group alarms which could set by yourself. Not only could remind guards patrolling on time, but also keep guards waking up.</p> 	<p>It can detect the guards position change automatically on the basis of 3D acceleration.e.g, once the guard fell down and did not stand up after certain time to pick up V9, then it will send the SOS signal with the position information to the server .</p> 
CallMe	Panic Button
<p>Two-way voice communication. It will send a signal to the pre-programmed phone number to ask them call back when it is pressed shortly. It can also used as a cell phone to call out when it is pressed longer.</p> 	<p>It can send "SOS" signal to ask for help in case of emergency. Press "SOS" button of V9 when lone worker is in life-threatening situation, then it will send a SOS signal with the position information to the server.</p> 
Anti-vandal	Reader Frequency
<p>Guards do not like the system which could monitor them. In order to avoid breaking by them, the reader could generate a record if someone drop the V9 reader hardly on the ground</p> 	<p>Now V9 only could read 125Khz tags, but it will have other versions soon, like NFC, 2.4G and so on...</p> 

## More Offers

- ▲ Low battery alert
- ▲ Vibration beep and LED flash indication
- ▲ Update firmware remotely
- ▲ Protection rate :IP 67
- ▲ Support 2G Quad-band 850/1900 , 3G
- ▲ Low power consumption
- ▲ Can set parameter remotely via SMS
- ▲ Tamper detection alert
- ▲ Rugged, ergonomic outlet casing, TPU cover Polycarbonate reader body to increase anti-drop, bi-color injection molding



## Parameters

Reader Type	RFID
RFID reader frequency	125kHz
RFID read-out distance	3-4 cm
Reading checkpoint indication	LED, beep/vibration
Support sim card type	2G/3G
GPS positioning accuracy	<10M
Storage capacity	6000 pieces (120KB storage)
Outer shell	Polycarbonate is surrounded by TPU, rugged, bi-color injection
Battery	1700mAh rechargeable lithium battery
	Charge by downloader
	Working about one week after charging
Power ON/OFF button	Ultra power save
Transmission	GPRS
Alarm	48 group alarms
Remote firmware update	Yes
User interface	Five buttons( power, GPS, panic, call me, RFID readout)
Built-in accelerometer function	Man-down detection
Impact record	Yes
Low power alert	Yes
Open back cover detection	Yes
Temperaturer range	-30℃--+50℃
Time zone function	Adjust time automatically according to daylight saving time
Protection rate	IP 67
Weight	200g (reader)
Dimensions	150*50*30(mm)

## FCC Warning

This device complies with part 15 of the FCC Rules. Operation is subject to the condition that this device does not cause harmful interference.

Any Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

Note: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

Specific Absorption Rate (SAR) information:

This Guard Tour System meets the government's requirements for exposure to radio waves. The guidelines are based on standards that were developed by independent scientific organizations through periodic and thorough evaluation of scientific studies. The standards include a substantial safety margin designed to assure the safety of all persons regardless of age or health.

## FCC RF Exposure Information and Statement

The SAR limit of USA (FCC) is 1.6 W/kg averaged over one gram of tissue. Device types: Guard Tour System (FCC ID: 2AM82V9) has also been tested against this SAR limit. The highest SAR value reported under this standard during product certification for use at the body is 0.969W/kg. This device was tested for typical body-worn operations with the back of the handset kept 0mm from the body. To maintain compliance with FCC RF exposure requirements, use accessories that maintain a 0mm separation distance between the user's body and the back of the handset. The use of belt clips, holsters and similar accessories should not contain metallic components in its assembly. The use of accessories that do not satisfy these requirements may not comply with FCC RF exposure requirements, and should be avoided.

## Body-worn Operation

This device was tested for typical body-worn operations. To comply with RF exposure requirements, a minimum separation distance of 0mm must be maintained between the user's

body and the handset, including the antenna. Third-party belt-clips, holsters, and similar accessories used by this device should not contain any metallic components. Body-worn accessories that do not meet these requirements may not comply with RF exposure requirements and should be avoided. Use only the supplied or an approved antenna.