

V31 Kingguard



Features

1. **LCD display**, the screen can show Time and ID number.
- 2, **Large storage capacity**, it can store 102,400 pcs records circularly .
- 4, **low power reminder**, will indicate yellow light, let guards charge in time, don't delay patrolling.
- 5, **Sense and vision**, reader will flash blue LED light and vibration when read successfully,
- 6, **Power off protection**, data can keep ten years without power
- 7, **Alarms**, it has 24 group alarms, let guard patrol on time.
- 8, **Durable**, mental body, waterproof and shockproof.

System Requirements

	Configuration Specification
Supported Operating System	Suggested Windows XP Windows 2003 Server(32 / 64bit) Windows 2008 Server (32 / 64bit) Windows 7 (32 / 64bit) Windows 8 (32 / 64bit) Microsoft.NET Framework 3.5 (online update or use off line installation package)
Browser	Support all normal browser.eg ,Google Chrome、IE、 Apple Safari、 Baidu and so on Users can view the report through smart phone or tablet PC
Hardware Requirements	CPU 2GHz and higher RAM 2G or more disk space 500G or mor
Recommended	in order to ensure the software's capability, it is recommended that user set not more than 20 sites, and less than 50 checkpoints for each site, and we strongly suggest the user to upload the patrol data every day.

The OGP software is web-based, the network features is used for free for 60 days, if you want to continue using the network features; you need to apply for the registration code. Otherwise, the network features are canceled after 60 days. The OGP software can work with V1 Reader, V1 kingguard, V51, V5,v52,V31,V32,V6,V6GPRS and IP-Downloader.

V31 Kingguard Technical Data

Probe	RFID
Read Tag Distance	2-3 cm (EM30)
Storage Capacity	102,400 pieces records ,circulating storage
Material	Mental body with LCD display
Data safety	Data can keep ten years with power off protection
Read tags indication	Blue & Vibration
Charge Indication	Red Light
Battery used	3.7V rechargeable Lithium Battery
Battery life (fully charged)	3 months or longer
Protection Grade	Based on IP65 design
Waterproof	Work well in the rainy day
Operate temperature range	-30°C— +70°C
Dimension	125*45*22mm
Weight	80g

V31 Kingguard Indication information

No.	indication	content	remarks
1	Display 0000 on screen	Data Transmitting	
2	Display ---- on screen	Low power	Recharge the battery

Note:

Read checkpoints:

The reading distance is 2-3cm. The indication light will flash and vibrate one time when read tags successfully. The patrol data has not been saved if read the same tag without interval.

Charge

Two ways to charge

- 1 Connect the v31KingGuard device with computer by the USB-B interface cable
- 2 Connect the v31KingGuard device with charger by the USB-B interface cable
- 3 Charge time :70 minutes
- 4 Indication :when charge has been finished ,the red LED will be off.

FAQ

✧ can not read tags

- 1 The indication light does not flash when read tags , please check whether the power is low.
- 2 the interval time of reading tags should longer than 1 second.

✧ can not communicate with computer.

- 1 check whether the v31KingGuard device has been connected well with computer.
- 2 check whether the USB driver has been installed .
- 3 check whether the device model has been chose rightly.