

V52 KingGuard Specifications



Advantage

- 1. waterproof:** it is sealed totally by Poly-carbonate, steel body and rubber out shell making it tamper-resistant and waterproof.
- 2, Large storage capacity** ,it can store 129.536pcs records circularly .
- 4, low power reminder** , will indicate yellow light, let guards charge in time, don't delay patrolling.
- 5,Flash and Vibration indication** , reader will flash blue LED light and vibration when read successfully,
- 6, Power off protection** , data can keep ten years without power
- 7, Impact records** ,it can generate records in software if someone breaks it on purpose.

8, **Downloader transfer** not cable transfer, no connector maintenance problem.

Why you choose V52?

1. **0 maintenance:** 1) Downloader transfer, no connector, not easy to be broken.
2) Rechargeable, no need change battery
3) Totally waterproof, its main board has been totally sealed by super glue. Even the back cover has been open and pour water inside, it can still work well.
2. **simple operation:** The data can be uploaded immediately when you put the v52 insert the Downloader or Ip-downloader. No need learning.
3. **Rugged material:** steel body and rubber out shell make it more rugged than V1, which can stand 50 times drop from 1.5m height.

V52Kingguard Technical

Probe	RFID
Read Tag Distance	3-5cm (EM30)
Storage Capacity	129,536 pieces records ,circulating storage
Material	Steel body with rubber out shell
Data safety	Data can keep ten years with power off protection
Read tags indication	Blue & Vibration
Charge Indication	Red Light
Battery used	3.7V 3AAA Alkaline Lithium Battery
Battery life (fully charged)	One year or longer
Protection Grade	Based on IP67 design
Shockproof	durable enough to withstand 50 times drop from 1.5m
Waterproof	Work well in the rainy day
Operate temperature range	-40°C— +85°C
Dimension	147*36*38mm
Weight	288g

V52Kingguard Indication information

No.	indication	content	remarks
1	Blue LED flash one time	Patrol data is stored	normal
2	Yellow LED flash one time	Power is low ,but the record is stored	please Charge soon
3	Blue LED flash five times	Read the same card continuously less then interval time	Do not read the same tag continuously

3	Yellow LED flash five times	Power is low and read the same tag less than the interval time	Do not read the same tag continuously and charge soon
5	Blue LED and Red LED flash alternately	V52KingGuaddclock wrong	Correct time before read tags

Note:

Read checkpoints:

The reading distance is 3-5cm. 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

- 1.insert V52 in the Downloader or IP-downloader and flash red when charging.
- 2.Charge time :70 minutes
3. Indication :when charge has been finished ,the red LED will be off.

FAQ

✧ can not read tags

- 1 There is no flash when read tags, please check whether the power is low.
- 2 the interval time of reading tags should be longer than 1 second.

✧ can not communicate with computer.

- 1 check whether the v52 KingGuard device has been connected well with computer.
- 2 check whether the USB driver has been installed well.
- 3 check whether the device model has been chose rightly.

Kindly mention:if the device can not read tag again after changed battery,plz refix the battery strictly according to the instructions.