

1. Product Appearance (ZD101S)



2. Application Scenarios

Patrol management in residential properties, schools, hospitals, office buildings, factories, warehouses, etc.

3. Functional Highlights

1. Inductive RFID technology, no need to press a button to power on; proximity to the patrol point triggers a successful card reading prompt.
2. LED three-speed lighting (medium light/high light/strobe), capable of handling complex night patrol environments.
3. Alloy sealed body + silicone inner liner, pressure-resistant and anti-fall, enabling normal inspections on rainy days.
4. Set alarm time in the inspection management software and write it into the patrol device; light + beep prompts at the scheduled time to avoid missed patrols.

5. Adopt USB driver-free communication for data upload and charging, plug-and-play with fast collection speed.
6. Free patrol software, allowing users to set inspection plans and routes on demand, collect and generate records and reports, which can be downloaded and printed.

4. Specification Parameters

Item	Parameter Index
Product Enclosure	Alloy sealed body + silicone inner liner
Flashlight Lighting	Medium light/high light/strobe, three lighting modes
Communication Method	USB
Card Reading Method	Inductive RFID 125KHZ
Card Reading Time	<1 second
Card Reading Distance	3-5CM inductive card reading
Indication Method	Beep + indicator light flashes once
Charging Method	USB communication port
Power Supply	3.6V lithium battery
Battery Capacity	650mAh
Storage Capacity	60,000 entries
Operating Temperature	-20°C-80°C
Product Dimensions	160*31*28mm
Product Net Weight	125g
Applicable Places	Patrol management in residential properties, schools, hospitals, office buildings, factories, warehouses, etc.

5. Dimensions & Details

