User Manual

USB flash drive shaped RFID scanner

HD-RD60

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Specifications:

- **Warranty:** 2 years
- **Material:** ABS
- **Reading Method:** Automatic
- **Read Acknowledgement:** Light Signal
- **Read Speed:** Up to 200 ms
- **Reading Distance:** 0.5-80mm
- **Time between readings:** 0.5 sec
- **Operating frequency:** 125 kHz
- **Power supply:** USB DC 5V
- **Interface:** USB
- **Device dimensions:** 74 x 20 x 7 mm
- **Package dimensions:** 100 x 52 x 25 mm
- **Device weight:** 10 g
- **Weight with packaging:** 40 g
- **Operating temperature:** -10 to 70°C
- **Storage temperature:** -20 to 80°C
- **Operating Humidity:** 0 to 90%
- **Storage Humidity:** 0 to 90%
- **Output Format:** 10-character decimal
- **Chip Types Read:** EM4100, SMC4001, EM4200, EM4305, T5577

Set contents:

- RFID Reader

Features:

- **Operating frequency**: 125 kHz
- **Reading Method**: Automatic
- **Read Acknowledgement**: Light Signal
- **Power supply**: USB DC 5V

Installation:

The HD-RD60 is ready to use as soon as it is plugged into the target device. It is visible in the system as an HID keyboard and installs automatically. This saves time by eliminating the need to install additional drivers. The device is designed to identify goods and natural persons. It uses radio wave technology to operate properly, which enables fast reading of tags with EM4100, T5577, SMC4001 chips from a distance of up to 80 mm. The user is informed about the correct reading by a light and sound signal.