

# User Manual

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RFID reader from tags

13.56 mhz

**HD-RD50XC**

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## Specifications:

- **Warranty:** 2 years
- **Color:** Black
- **Operating frequency:** 13.56 MHz
- **Reading Method:** Automatic
- **Read acknowledgement:** light and sound signal
- **Reading Distance:** 3-8cm
- **Readable Chip Types:** Mifare
- **Interface:** USB
- **Power supply:** DC 5V ( $\pm 5\%$ )
- **Communication Speed:** 106Kbit/s
- **Supported OS:** Windows95/98/2000/XP/7/8/10/11
- **Operating temperature:**  $-10^{\circ}\text{C} \sim +70^{\circ}\text{C}$
- **Storage temperature:**  $-20^{\circ}\text{C} \sim +80^{\circ}\text{C}$
- **Product dimensions:** 11 x 8 x 2.5 cm
- **Package dimensions:** 12.5 x 9 x 4.8 cm
- **Product weight:** 70 g
- **Product weight with packaging:** 100 g

## Set contents:

- RFID Reader
- USB cable

## Features:

- RFID reader with 13.56 MHz operating frequency
- Fast and convenient reading of tags with Mifare chip
- Compact shape and elegant design

## Connection Instructions

1. First, connect the USB cable of the RFID reader to the USB port of the computer. A beep sounds and the LED on the reader briefly illuminates. The device driver will automatically install itself on your system.
2. Then, you should open any text program like Excel or Word.
3. Before reading the RFID card, the cursor should be placed where the data is to be displayed.
4. Hold the RFID card to the reader, after the sound and light signal, the data will be displayed in the text editor.



5. The RFID reader can also be connected to the mobile phone via OTG wire (the mobile phone must support OTG function).

