ZGAGFZ

125Khz RFID Reader Writer with 6pcs T5577 Key Fob and 6pcs T5577 RFID Cards

Synopsis

125KHz handheld duplicator is a device designed to generate cards with the same number as the master card. Featuring an ergonomically designed handheld shell, it is highly portable. Equipped with state-of-the-art silicon based advanced chips, all operations are managed by these chips, resulting in a more integrated, stable, and reliable product. The adoption of sophisticated program algorithms and optimized circuit designs not only reduces power consumption but also extends battery life. With a simple two-button design, including a read button and a write button, the device offers user-friendly operation. It is capable of duplicating various types of cards, such as ID (EM4100) cards, and can bypass certain firewalls.

Parameter

Frequeny	125KHz
Power	2 AAA battery, it can use 20,000 times
Distance	≤25mm(Keyfob)　　　　　≤60mm(Card)
Size	71*117*31mm
Supported blank tag	T5577,EM4305

How to clone

1. Push the power switch on the right side of the device. It will beep two or three times, and when the LED turns on, it indicates that the device is working. If it doesn't function properly, please restart it.
2. Place the master card close to the antenna on the left side of the device. Then press the READ button. The device will beep and the LED will turn on when the reading is successful. If it beeps twice, proceed to step 3; if it beeps three times, proceed to step 4. Click READ again if there is no beep.
3. Replace the card with a new blank card, such as T5577 or EM4305. Then, press the WRITE button. When the device beeps and the PASS LED turns on, it means the cloning is successful. If there is no beep and the light doesn't turn on, try writing again.
4. Replace the card with a blank T5577 and press the WRITE button. When the device beeps and the PASSLED turns on, it means the cloning is successful. If there is no beep and the light doesn't turn on, try writing again.
5. Repeat step 3 or step 4 if you want to create more cards with the same ID.
6. Turn off the device to save power.

125KHz RFID Re-Write

☐ **replicability EM4100 Support Em4100**

☐ **replicability EM4100/HID/AWID Support EM4100/HID/AWID**

User manual

This device is designed for cloning 125KHz RFID cards. It can clone EM4100, HID, and AWiD cards. However, you should refer to the device's model specifications during operation. It offers user-friendly operation.

Remark:

How can you distinguish between the two devices listed above?

(1) If the device beeps twice when powered on, it supports EM4100 cards.

(2) If the device beeps three times when powered on, it supports EM4100, HID, and AWID cards.

⚠ Caveats:

1. Ensure that the batteries you use are suitable (specifically, two AAA batteries).
2. Confirm that the card or key you intend to copy is not encrypted.
3. Verify that the frequency of the card you plan to copy is 125KHz.
4. Make sure that your card type is of the RFID chip type. **Applicable to 'ID' cards only, not to 'IC' cards.**
5. This machine supports T5577, EM4305, and other unencrypted 125KHz chip types.
6. After using this duplicator to copy a card, the duplicated card only allows reading and does not support rewriting.
7. The duplicator does not support NFC copying.
8. If you encounter a malfunction, first ensure that the device is powered on, and then press button ⑦ to restart it.

Handheld RFID Writer

电源 POWER 成功 PASS 状态 BUSY

读 READ 写 WRITE

1	Antenna	5	Battery
2	Power LED	6	Busy LED
3	Pass LED	7	Power Switch
4	Pwad Button	8	Write Button

FCC Statement

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:
•Reorient or relocate the receiving antenna.
•Increase the separation between the equipment and receiver.
•Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
•Consult the dealer or an experienced radio/TV technician for help.
Caution: Any changes or modifications to this device not explicitly approved by manufacturer could void your authority to operate this equipment.

RF Exposure Information
The device has been evaluated to meet general RF exposure requirement. The device can be used in portable exposure condition without restriction.