

# LF 125 KHz Handheld RFID Writer

## Introduction:

The 125KHz handheld duplicator is a device used to produce the the same card number as the mother card. It uses a mini handheld shell, which is ergonomic and easy to carry.



## Features:

There are only "READ" and "WRITE" two buttons, that's easy for operation.

Power: 2 \* 1.5 V AAA batteries (No battery inside the device, you have to prepare 2 batteries by your side).

## Remarks:

One beep stands for working on the EMID ard.

Twice beep stands for working on the HID , AWID card.



The device is ergonomically designed to fit the shape of the hand, making it easy to grip and use.



Push the back cover of the device upwards and install two new 1.5V alkaline batteries.

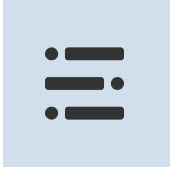


Note: When the device is not in use, be sure to push the right switch down to turn off the power of the device.

Please use two new 1.5 V alkaline batteries. Used 1.5 V batteries may cause the machine to not work.

Use 1.2 V batteries and the machine will not work.

**Keep the device operating DC voltage between 2.5 and 3.1 V.**



Size : 71\*117\*31 mm  
Frequency : 125KHz



[geeot.com/b01](http://geeot.com/b01)



Ambient Operating  
Temperature  
32 - 158 °F



Two New 1.5V  
Alkaline Batteries



Supply Voltage  
2.5 -3.1V



Active Current  
25 - 35 mA



Use Distance  
10 -30 mm



Relative Humidity  
5 - 95 %

## STEP 1

Remove the batteries cover and install **2 \* 1.5 V AAA** batteries (Note: The device operating DC voltage must be between 2.5 and 3.1V).



Cannot back up cards with encrypted data.

## STEP 2

Push the switch on the right side of the device to turn on the device. The red light is on, the green and yellow lights flash briefly, and the device emits two beeps. If the light does not light up, rein stall the battery and start the device until it works.



The card backup is not a percentage success. If the read or write fails, you can try to replace the battery (**two new 1.5V batteries**), adjust the position of the card reader, and contact us. We will help you and assist you in solving the problem.

## STEP 3

Place the sensing area on the left side of the device close to the original card, press the "READ" button, the green light will light up after the yellow light flashes, and a beep will sound, indicating that the card reading is successful. One beep indicates an EMID card, Two beeps indicate an AWID card. If the device cannot read by pressing the "READ" button, press the "WRITE" button and hear a few beeps, then the card reading is wrong.

## STEP 4

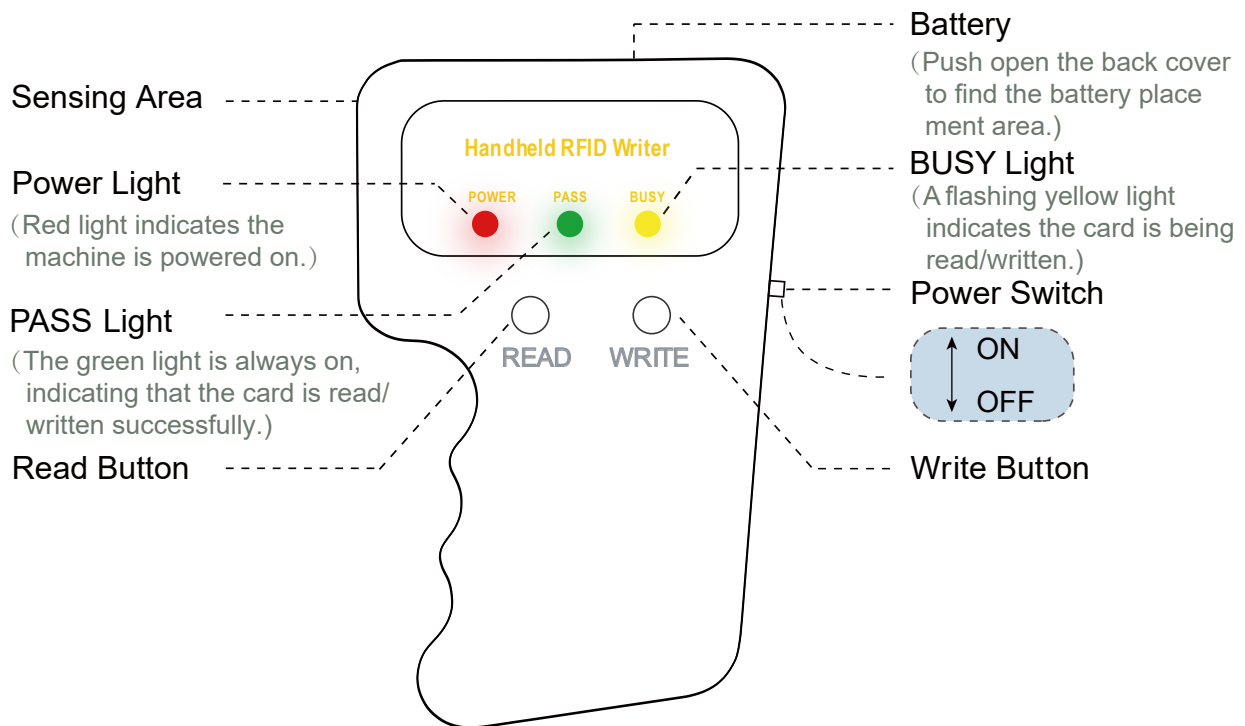
After the card is read successfully, replace the original card with a writable EMID card or AWID card, press the "WRITE" button, the yellow light flashes to indicate that the card is being written, then the yellow light goes out, the green light comes on, and one or two prompt sounds are issued, indicating that the card is written successfully.

**Multi-type reading**

AWID, EM4100, EM4200, TK4100, TK4168, TK4100-D,  
HID( H10301, H10302, H10304, H10306)

**Multi-type writing**

T5577, SIC7888, CET5200, CET5577, EN4205,  
EN4305, EL8265, EL8268

**EMID****HID****AWID**

**NOTICE:** The Copier is intended as a tool to facilitate the storage of multiple Radio Frequency Identification (RFID) keys for later recall and use. We do not guarantee that the user of the product will experience any higher level of security. The user of this product uses it at his or her own risk. Therefore, the user of this product forever releases Network Security Technology Co., Ltd., its shareholders, successors and assigns, agents, attorneys and representatives from any and all claims, demands, debts, liabilities, actions, causes of action, proceedings, contract disputes, obligations and judgments, whether at law or in equity, arising out of or related to the use and operation of the RFID Copier.

## **FCC Warning**

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.

NOTE 1: 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.

NOTE 2: Any changes or modifications to this unit not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

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