SW100 is a reader integrating a qr code scanning, magnetic stripe card technology, contact and contactless smart card technology and password keyboard, mainly to meet the current card system in a qr code scanning, magnetic stripe card, contact, contactless IC card needs. The current interface mode is USB communication, the power supply USES USB port to get electricity, and USB is equipped with no drive technology. It has 4 SAM sockets. We support the literacy of social security CARDS, bank CARDS, medical CARDS, transportation CARDS, IC CARDS, electronic CARDS and other CARDS. SW100 series multifunctional reader is a necessary front-end processing device for IC card system integration, which greatly improves the security of the system and the convenience of application. The following part is the test operation manual, which is divided into four parts: contact function test, non-connection function test, magnetic stripe function test and scan code function test.

Test tool usage:



1. Click open port; 2. Select the button of the corresponding function to test;

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.