

# RFIDPSUNIT Product Specifications

## Product Overview

RFIDPSUNIT is a high-frequency small card reader. The development is simple, integrated card operation instructions chip, users do not need to program, only need to send simple commands to complete the read and write of the card. Read and writing range in 4cm, sensitive reading and writing range, rapid response, high cost-performance for anti-counterfeiting identification, picking, inspection, piecework and many other use scenarios.

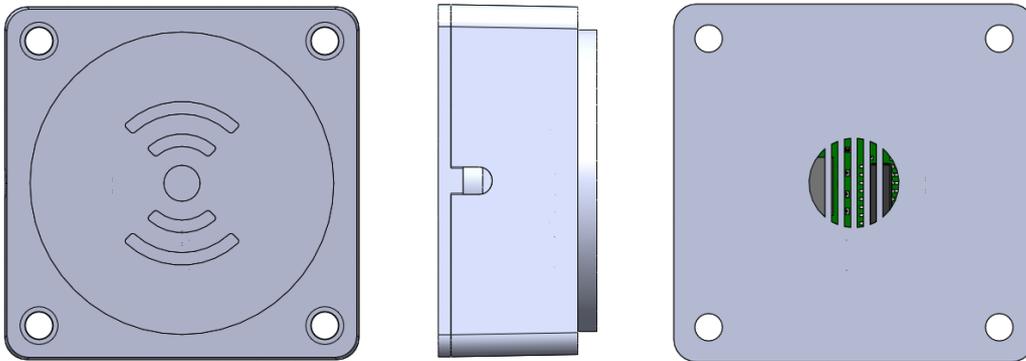
## Product Characteristics

1. Small and easy to use:34g ultra-light design.
2. Range control:built-in antenna, the effective reading range is controlled within 4cm.
3. Convenient development: Provide development data.
4. Communication support:RS232.

## Specification Parameters

Performance Parameter	
Operating Frequency	13.56MHz
Support Agreement	ISO14443A, ISO14443B, ISO7816-3
Operating Power	0.4W
Read Distance	4cm
Write Distance	4cm
Interface	RS232

Support Card Type	Contact: SAM. Non-contact: Mifare 1 S50, Mifare 1 S70, Mifare UltraLight, Mifare Desfire, The ISO14443A-compliant logical encryption card and CPU card, Card as per ISO14443B
<b>Mechanical Characteristic</b>	
Appearance Size	56*56*25 (L*W*H) (mm)
Weight	34g
<b>Operational Environment</b>	
Operating Temperature	-40°C~+65°C



Caution: The user is cautioned that changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

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: 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.

#### FCC Radiation Exposure Statement

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment.

This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.