

SMART KEY Key FOB

Model Name: SMART KEY Key FOB

Trade Name: -

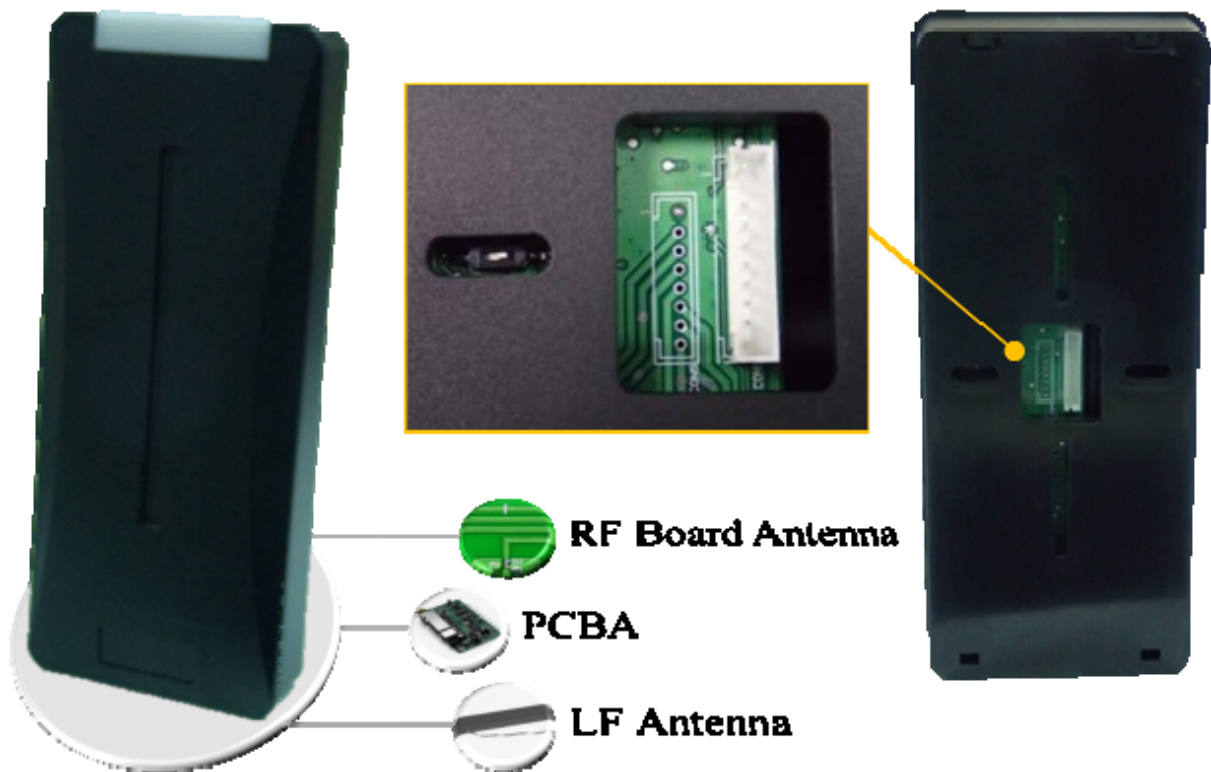
Model Number: APT-RX002

L.O freq: 4MHz

Electrical Specifications Characteristics :

| Item | Specifications | Remarks |
|-----------------------------|------------------|--------------|
| Rated voltage | DC12V | - |
| Operation voltage | DC12V±3V | - |
| Dark current | <20mA(max)@12VDC | Passive mode |
| | <50mA(max)@12VDC | Active mode |
| RF receiving frequency | 315MHz ± 150KHz | - |
| LF transmitting frequency | 125KHz ± 1KHz | - |
| Transmission standard | ISO14443A | - |
| Communication format | Wiegand 34bits | - |
| Operating temperature range | -10°C~+60°C | - |
| Storage temperature range | -10°C~+60°C | - |

PHOTOGRAPHS :



SMART KEY Key FOB

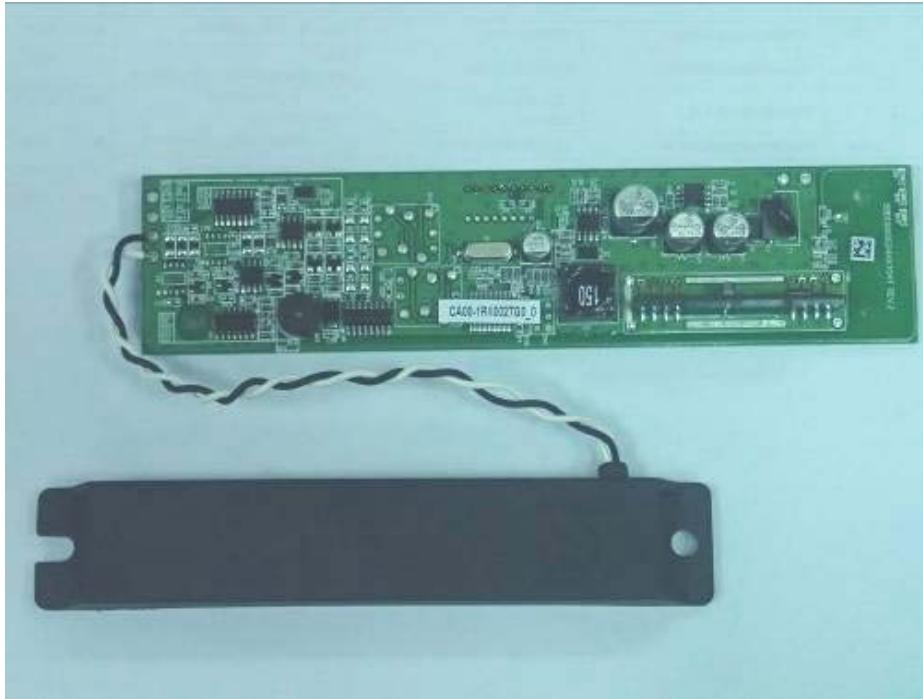
Model Name: SMART KEY Key FOB

Trade Name: -

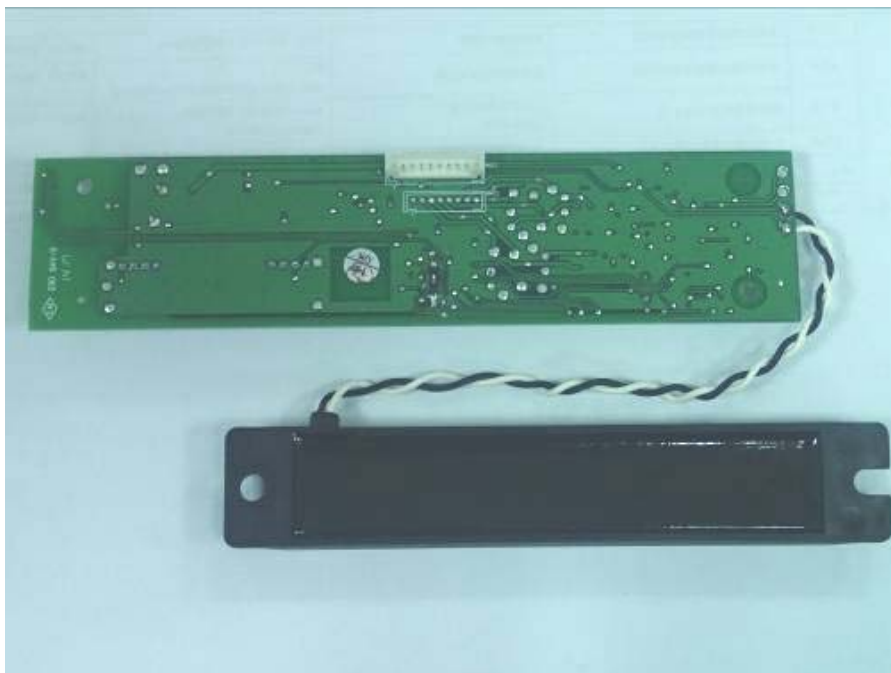
Model Number: APT-RX002

L.O freq: 4MHz

P.C.B (Front) :



P.C.B (Back) :



REMOTE KEYLESS BASE STATION

Model Name: REMOTE KEYLESS BASE STATION

Trade Name: -

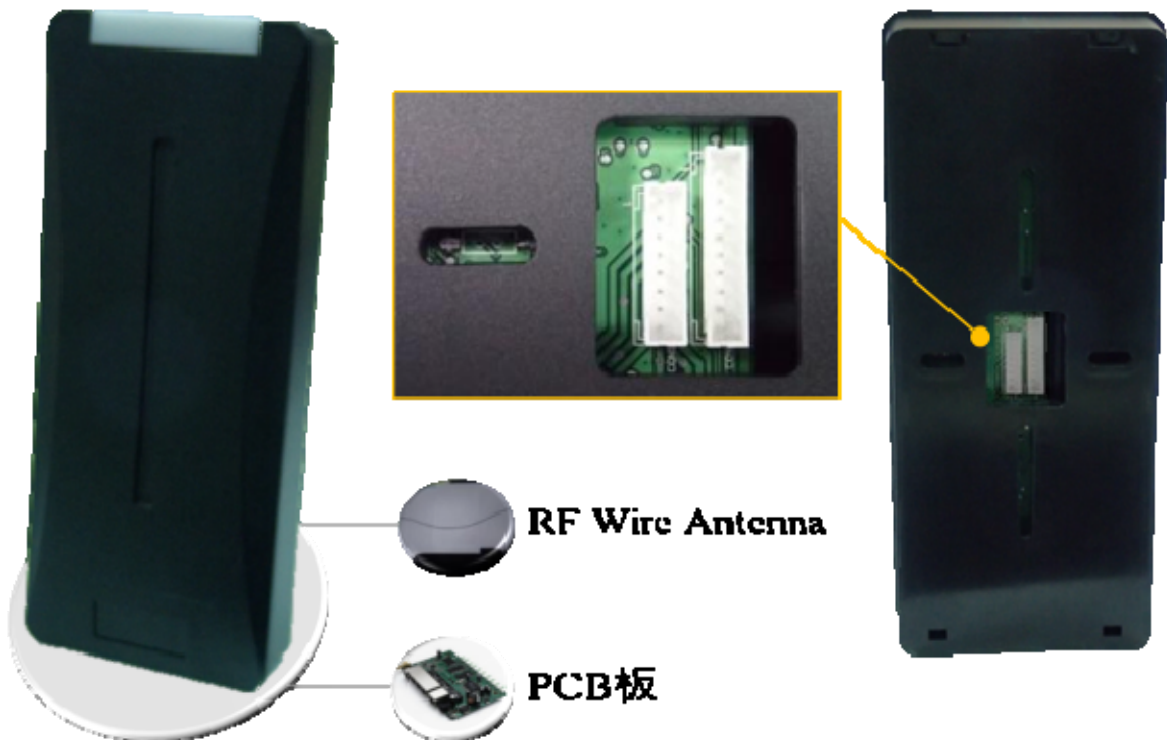
Model Number: APT-RX001

L.O freq: 4MHz

Electrical Specifications Characteristics :

| Item | Specifications | Remarks |
|-----------------------------|------------------|--------------|
| Rated voltage | DC12V | - |
| Operation voltage | DC12V±3V | - |
| Dark current | <20mA(max)@12VDC | Passive mode |
| | <50mA(max)@12VDC | Active mode |
| RF receiving frequency | 315MHz ± 150KHz | - |
| LF transmitting frequency | 125KHz ± 1KHz | - |
| Transmission standard | ISO14443A | - |
| Communication format | Wiegand 34bits | - |
| Operating temperature range | -10°C~+60°C | - |
| Storage temperature range | -10°C~+60°C | - |

PHOTOGRAPHS :



REMOTE KEYLESS BASE STATION

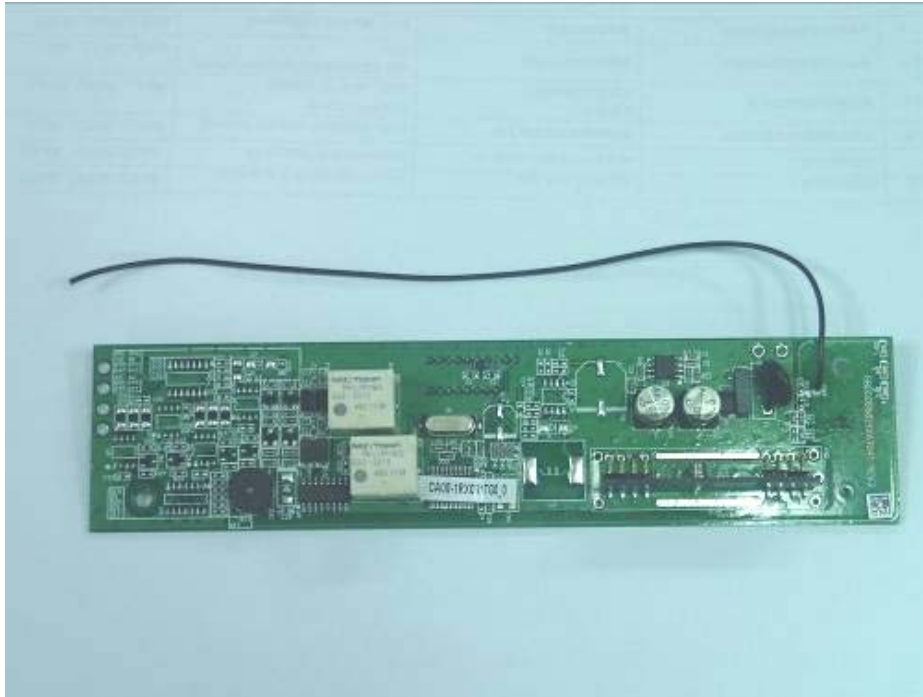
Model Name: REMOTE KEYLESS BASE STATION

Trade Name: -

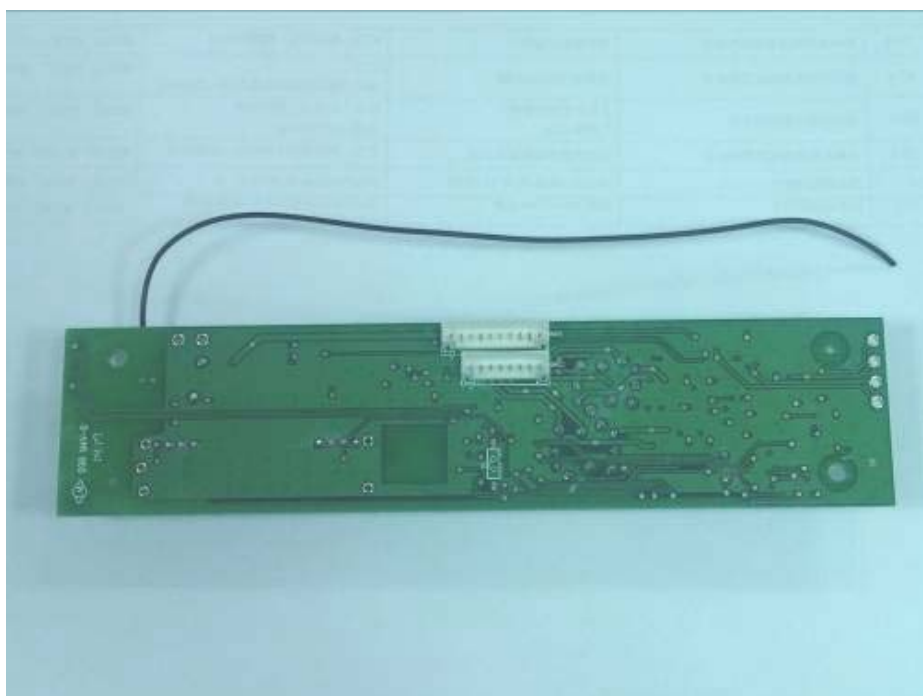
Model Number: APT-RX001

L.O freq: 4MHz

P.C.B (Front) :



P.C.B (Back) :



SMART KEYLESS KEYFOB

Model Name: SMART KEYLESS KEYFOB

Trade Name: -

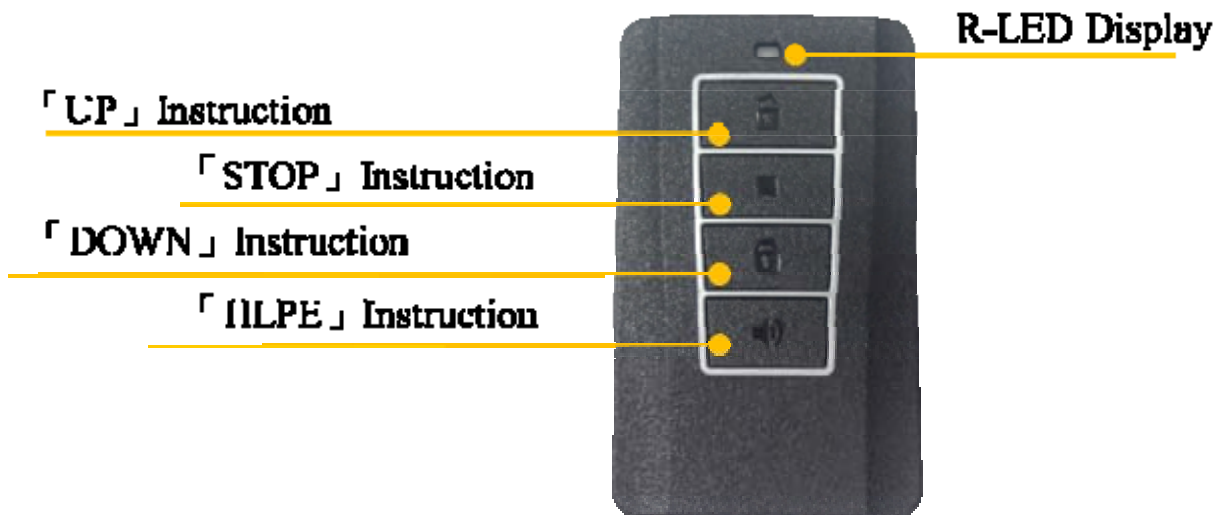
Model Number: CA00-1TX001TG0

L.O freq: 4MHz(MCU Internal oscillator)

Electrical Specifications Characteristics :

| Item | Specifications | Remarks |
|-----------------------------|---------------------|-------------------|
| Rated voltage | DC3V | - |
| Operating current | <8mA(max) | - |
| Dark current | <8uA(max) | - |
| RF receiving frequency | 315MHz \pm 150KHz | - |
| LF transmitting frequency | 125KHz \pm 1KHz | - |
| Battery Type | CR2032 | - |
| Operating temperature range | -10°C ~ +60°C | - |
| Storage temperature range | -10°C ~ +60°C | Without batteries |

Photographs :



SMART KEYLESS KEYFOB

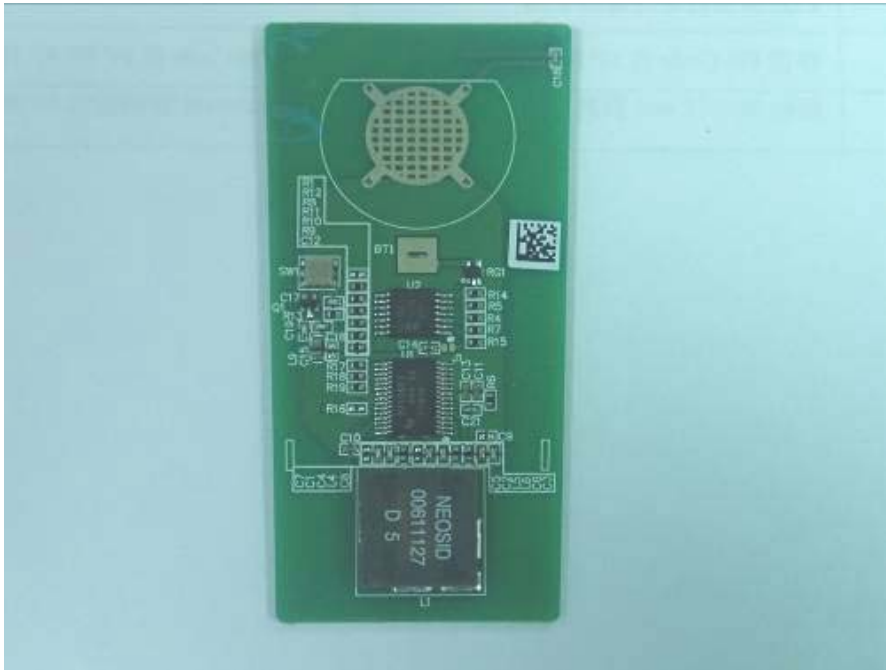
Model Name: SMART KEYLESS KEYFOB

Trade Name: -

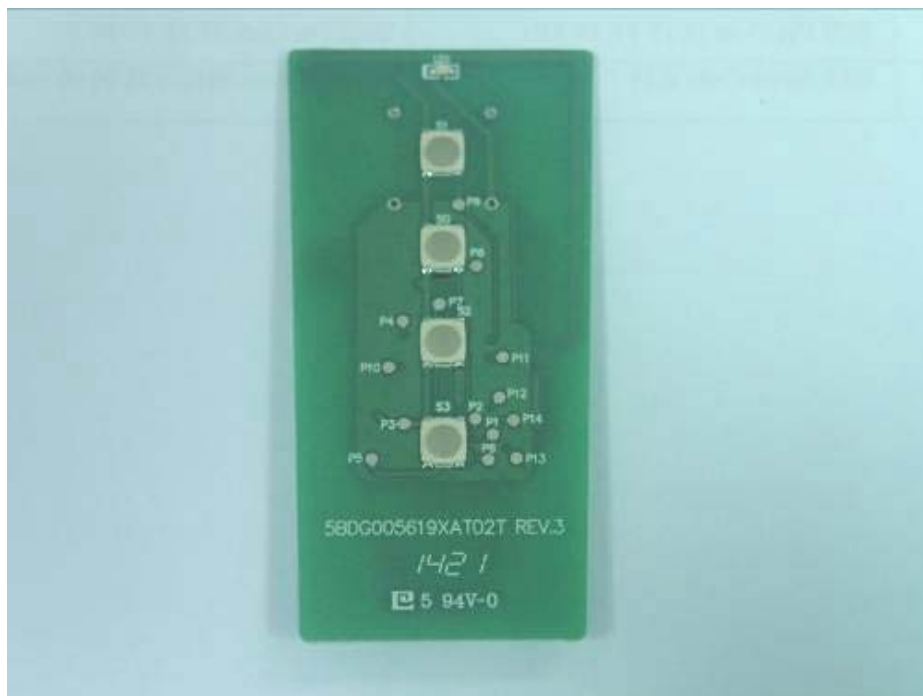
Model Number: CA00-1TX001TG0

L.O freq: 4MHz(MCU Internal oscillator)

P.C.B (Front) :



P.C.B (Back) :



Cautions:

- To prevent electric shock or short circuit damage, please ask a qualified technician for installing.
- Please use an independent power supply so that the failure caused by the unstable power will not occur.
- Metal will block the radio signal. Therefore, stay away from metal when installing the product.
Remote control distance will also become shorter when there is a same frequency signal around.
- Adjacent products should be separated at least 3 meters.
- If there is a malfunction of the product, please contact the service department.

FCC Notices

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.

CAUTION: Change or modification not expressly approved by the party responsible for compliance could void the user's authority to operate this equipment.

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 not expressly approved by the grantee of this device could void the user's authority to operate the equipment.

RF exposure warning:

The equipment complies with FCC RF exposure limits set forth for an uncontrolled environment. The equipment must not be co-located or operating in conjunction with any other antenna or transmitter.