



Operating Instructions

Portable Transmitter

Model No. PT-01



Introduction:

Thank you for purchasing ARCT PT-01Transmitter. The operating instruction is for PT-01 transmitter.

Before connecting and operating transmitter, please read following instructions completely, and save this manual for future use.



Here by, we declare that ARCT PT-01 is in compliance with Part 15 of the FCC Rules and essential requirements and other relevant provisions of directive 1999/5/EC. Operation is the subject to the following two conditions:

- (1) This device may not cause harmful interference.
- (2) This device must accept any interference received, including interference that may cause undesired operation.

Warranty Policy:

The warranty period is 18 months of service time from date of invoice.

(For further warranty period, please contact your distributor or dealer)

Note:

The following damages are not covered by the warranty, including dropping, water contact or any other wrong use, other than the purpose designed for.

Safety precautions:

To prevent severe injury and loss of life/property, read this section carefully before using the unit to ensure proper and safe operation of your unit.

- The section explains the graphic symbols used in this manual.



WARNING

Denotes a potential hazard that could result in serious injury or death.

PT-01 Transmitter



Do not throw the PT-01 into fire or heat the device. The same applies to the used Alkaline battery.
There is the risk of heat generation, fire, or explosion.

Do not short positive (+) and negative (-) contact of Alkaline battery.

Dispose of the Alkaline battery after insulating positive (+) and Negative (-) contacts by friction tape.

There is the risk of heat generation, fire, or explosion.

Do not charge, use, or leave the PT-01 away from fire and direct sunlight.

The same applies to the used Alkaline battery.

There is the risk of heat generation, fire, or explosion.

Do not splash water on the PT-01 or moisten on the device.

There is the risk of heat generation, fire, or explosion.

Do not touch the electrolyte leaked from the Alkaline battery.

Entry of the electrolyte into an eye may lead to blindness. In case, rinse the affected eye thoroughly with clean water, and then seek medical attention immediately.

Do not put the PT-01 into a microwave oven or pressurized chamber.

There is the risk of heat generation, fire, or explosion.

REPLACED BY AN INCORRECT TYPE WILL CAUSE THE RISK OF EXPLOSION.

DISPOSE OF USED BATTERIES ACCORDING TO THE INSTRUCTIONS.

Use Precautions:

Read the following instructions to use this product correctly.

PT-01 transmitter

- Do not open or modify the main unit case.
- Do not touch the contact portions of the Alkaline. Failure to observe the may cause poor contact.
- Remove the isolation film from the PT-01 before using.

Operation environment and service place

- Keep the device away from high temperature or excessive dust.
- Do not put this device where static is likely to be generated or where magnetism generating devices as TV set and radio are nearby.
- Do not leave this product under direct sunshine or at excessive high or low temperatures of long time.

How to maintain the device:

- Use a dry soft cloth to remove dirt from this product. When stubborn stains are observed, use a tightly twisted water soaked cloth to wipe the point softly and use dry another cloth to wipe the point again.
- Do not use thinner, benzene, wax, kerosene, polish, hot water, chemical cloth and the like.
- The dirty connector may cause charging failure.

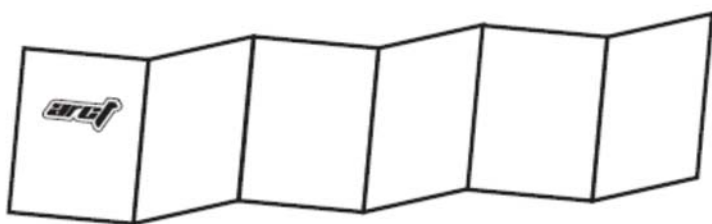
Accessories Confirmation:

Before using, examine the following accessories.

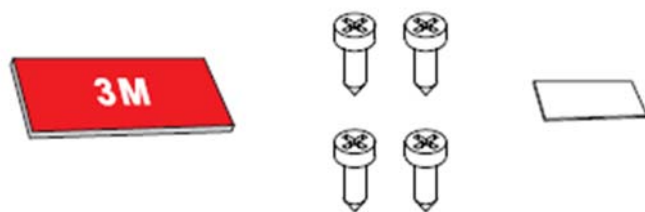
- If there missing any items, please contact your dealer.
- Main unit:



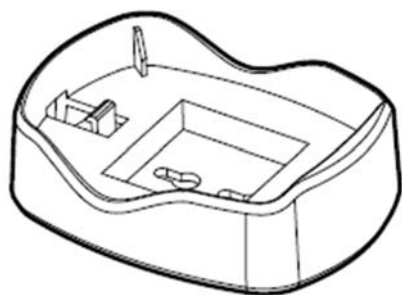
- Operating instructions(this document)



- Accessory bag: 3M Sticker X1, M3 Screw X 4 , Sticker (White) X1

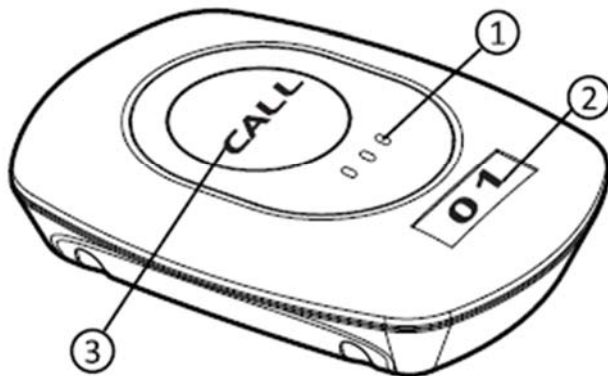


Option Accessory



Unit parts and functions

■ Main unit(front side)



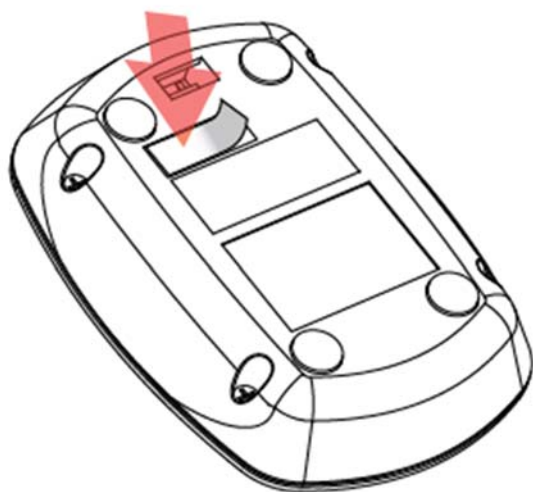
No	Name	Details
1	Indicator	Light Blue: Transmitter mode Blink Blue: Low battery.
2	Transmitter ID	Transmitter ID number
3	Press button	Press the button to send a message or signal

Effective Use of PT-01 transmitter:

- 1. Remove the battery isolation film before using (as below)**



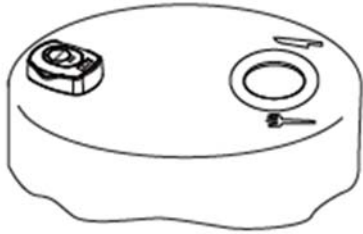
- 2. Taping white sticker on the designated area**



Installations

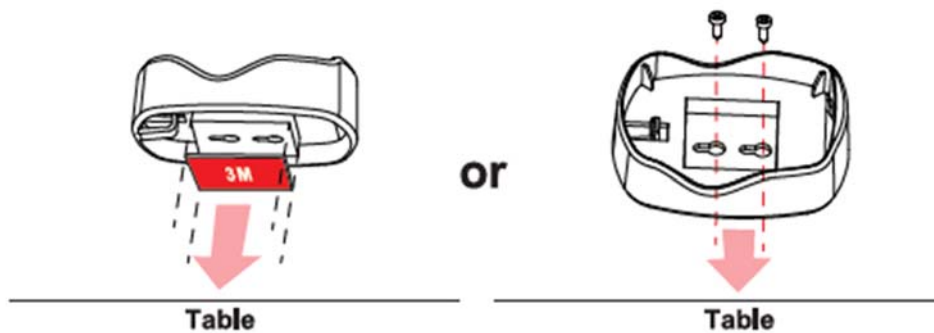
■ PT-01 transmitter installations:

1. Place the PT-01 on the table.

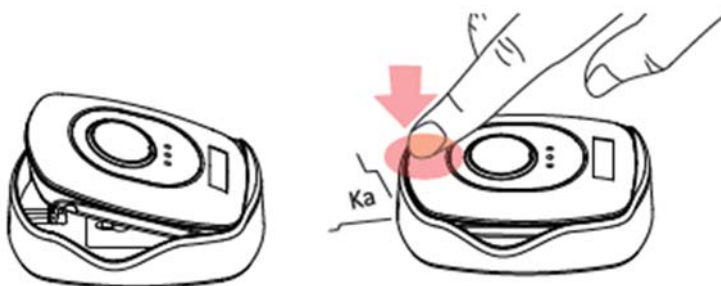


2. Mounted on the table.(Option)

Step 1. Fix the Holder on the table with double sided tape or two self-tapping screws

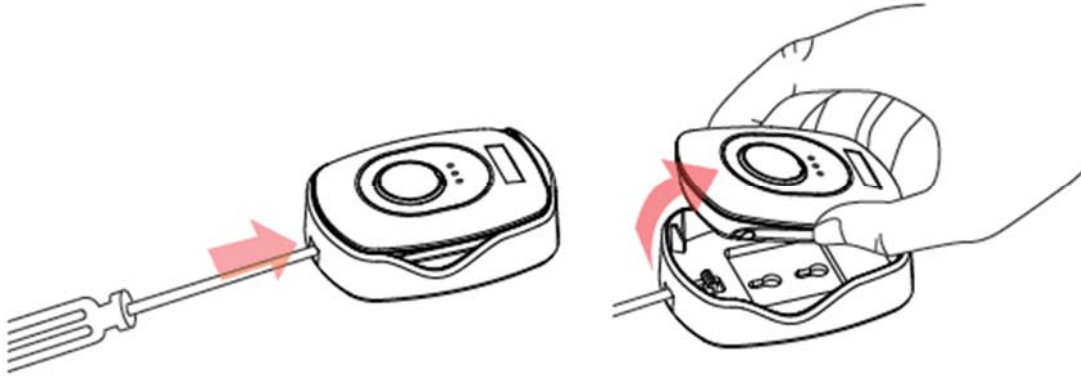


Step 2. Slide the PT-01 into the bracket.



Dismount:

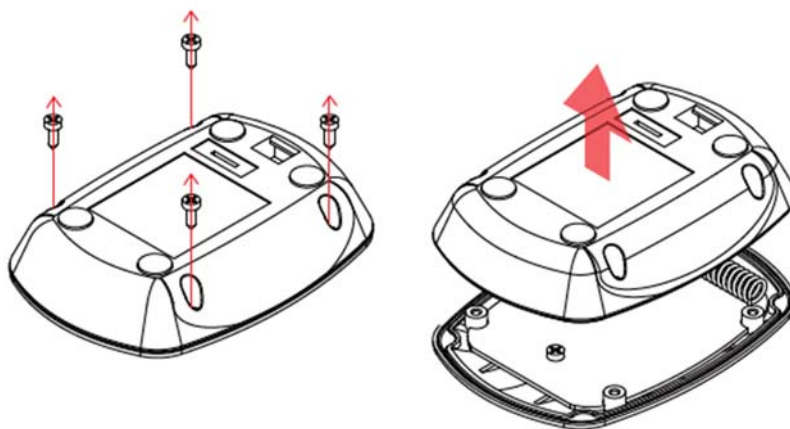
1. Remove the PT-01 from the Holder



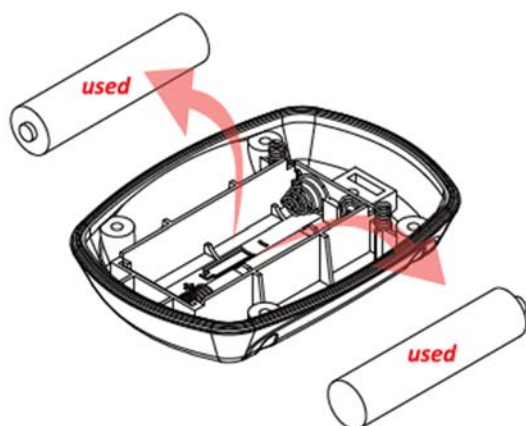
Replace a Battery Pack

- How to replace Alkaline battery

1. Screwed the back cover of the PT-01 Transmitter

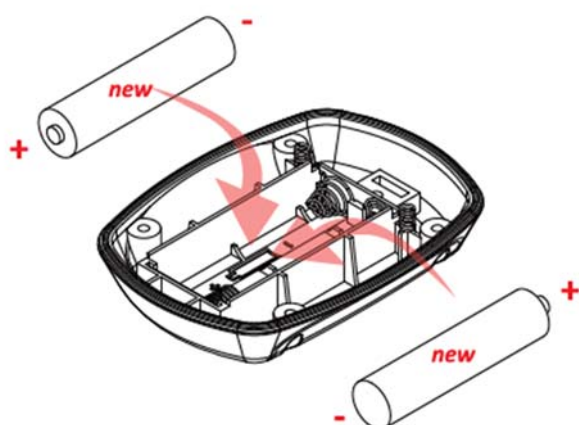


2. Take out the Alkaline battery



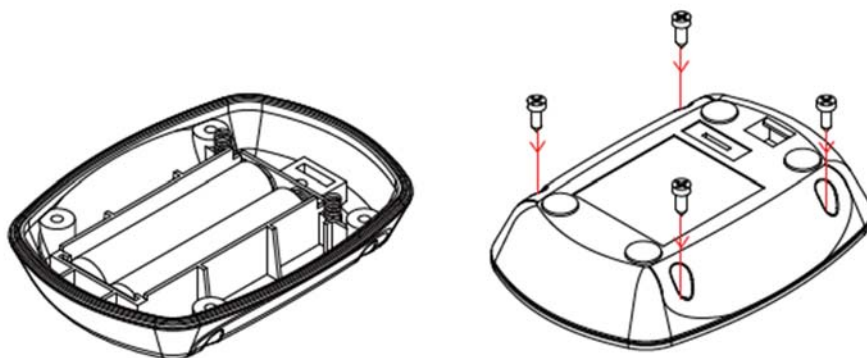
3. Replace a new Alkaline battery

When inserting the Alkaline battery into the unit, make sure that the terminals are correctly directed.



4. Close the back cover of PT-01

Put back the back cover of the PT-01, and fasten screws



Specifications

PT-01 Transmitter

Item	Specifications
Frequency	433.92MHz
Baud rate:	1200 bps
Modulation type	FSK
Channel Spacing	12.5K
Frequency stability	10ppm at -10°C~+60°C
Current consumption	Standby: 20uA
Dimension	75 mm x 55 mm x 18.5 mm
Weight	Approx..58g
Power supply	3V DC; 1.5V Alkaline AAA x 2pcs
Battery Life	1 year days
Certification	