

INSTRUCTION MANUAL

For Luggage Locator

Model: Transmitter TS-10
Receiver RS-10

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.

Specification

Frequency: 315 MHz

Reception Range: 50ft

Operation Condition:

Temperature: 0 to 40 degree Celcius

Humidity: 40 to 99 %RH

Standard: FCC approved.

Power: Receiver: 9V battery

Transmitter: 12V battery

How it works

The Luggage Locator consists two parts, one is the transmitter and another one is the receiver. The transmitter is also kept by the user and receiver(s) hang on the luggage for which the user wants to know their location easily. When the luggage locates in an open area within a proximity of 50 feet away from the user, then, by pressing the button on the transmitter, an intermittent, encoded signal will be generated. Whereas the receiver hung on the luggage, it picks up signal at the same frequency as the transmitter. The encoded signal will be detected and decoded, if the code matches, the receiver will give audio and visible signal to appeal the attention of user to where it locates. Hence, the user can access to the luggage easily.

You may buy our additional receivers, model RQ-2.

The reception range of this unit is about 30 to 50 ft., receiver may not respond if it is outside the reception range.

How it operates

1. Hang the receiver(s) over the Luggage(s) and keep the transmitter with you. It is very important to switch on the receiver(s) before it leaves you.
2. The switch is hidden on the right side of receiver. It is a push-on-push-off switch. To switch on the receiver, simply use ball pen, or something similar, to push it in until you notice a click sound.
3. Once it is turned on, the receiver gives a beep and blinking signal. Do not stop pushing until the switch is pushed completely. It is a good practice to make sure that the receiver is functioning by checking with the transmitter.

4. Press the button on the transmitter. Receiver will responses with beeps and blanking LED. Look, your luggage is here!
 The reception range of this unit is about 30 to 50 ft. Receiver may not response if it is outside the reception range.

How to replace battery

For both receiver and transmitter, the battery is inside the unit.

1. Use screw driver to unscrew the two screws at the back of the unit.
2. Remove and replace new battery.
3. Put the cover and screws back to position.

Trouble Shooting

Problem	Reason	Correction
Receiver does not response	No or used battery	replace battery
	Battery placed in wrong polarity.	Connect (+) to (+) and (-) to (-).
	Unmatched codes	make the match or contact service.....
	Out of range	come closer to the receiver
Transmitter does not work (LED does not light when press button.)	No or used battery	replace battery
	Battery placed in wrong polarity.	Connect (+) to (+) and (-) to (-).

Warning

- This product agrees with the FCC regulations, do not use appliance for other than intended use.
- This product is not a toy and not intended for children under 8 years of age.
- Do not put the product on or near hot subjects.
- Do not expose the product under direct sunlight for more than 10 minutes.
- Do not expose the product under heavy rainfall.
- The receiver is only weather-resist, do not put the unit into water.
- The batteries are chemical waste, therefore it is recommended to place the used battery in a battery deposit box.
- **Warning:** 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.

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 needed.
- Consult the dealer or an experienced radio/TV technician for help.