



DCT-511

DCR-511

2.4G DIGITAL TWO-WAY TOUR GUIDE SYSTEM

OPERATION MANUAL



ISO 9001:2008



ISO 14001



OHSAS 18001

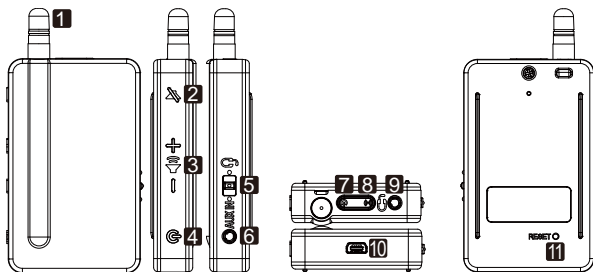


Green Product




DCT-511 Mini transmitter

Parts and functions



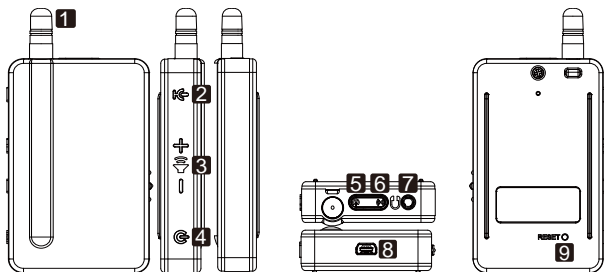
- | | |
|--------------------------------------|----------------------------|
| 1. Antenna | 7. Power indicator |
| 2. Mute | 8. Mute indicator |
| 3. Volume control | 9. Earphone jack (Ø3.5mm) |
| 4. Power/frequency synchronizing | 10. Mini USB charging port |
| 5. <u>MIC-MIX-AUX IN</u> mode switch | 11. Reset |
| 6. Aux input (Ø3.5mm) | |

Instructions

1. Mute: Press to activate or cancel muting.
2. Aux input: You may play music files in your device as background music by connecting to the transmitter. In a museum, you may also play respective introductions recorded for different galleries.
3. Audio mode switch: If using only earphone, please switch to . For only music play, please switch to **AUX IN**. To simultaneously use earphone and play music, please switch to middle.
4. Power and charging: Press the power button one second to turn on the transmitter and the indicator will light green. It turns red when battery low or during charging. It lights off once the battery is full. The charging process takes approximately four hours.

DCR-511 Mini receiver

Parts and functions



- | | |
|----------------------------------|---------------------------|
| 1. Antenna | 6. Reception indicator |
| 2. Press to talk | 7. Earphone jack (Ø3.5mm) |
| 3. Volume control | 8. Mini USB charging port |
| 4. Power/frequency synchronizing | 9. Reset |
| 5. Power indicator | |

Instructions

1. Talking: Press the talk button to talk with your guide and the conversation could be heard by other members. And release to stop.
2. Reception indicator: The LED stays green within the reception from the tour guide. Once beyond the reception range, it will flash red and beep as a warning of dropout.
3. Power and charging: Press the power button one second to turn on the transmitter and the indicator will light green. It turns red when battery low or during charging. It lights off once the battery is full. The charging process takes approximately four hours.

Frequency synchronizing between DCT-511 and DCR-511

1. Before the synchronizing, please power off the device.
2. Press DCT-511's power button for five seconds till the mute indicator flashes green, which implies readiness to synchronize.
3. Press DCR-511's power button for five seconds till the reception indicator flashes green, which implies readiness to synchronize. Both mute and reception indicators will light green after the setting is completed.
4. DCT-511's mute indicator will stop flashing after a setting period of about twelve seconds.
5. DCR-511's reception indicator will stop flashing after a setting period of about twelve seconds.
6. To synchronize mass receivers with the transmitter, just to follow STEP 2 on all receivers simultaneously.
7. If the power indicator glows red, it means battery low and needs to be recharged. The system pairing can be made only after the charging process is finished.

Federal Communication Commission Interference Statement

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 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 Caution: To assure continued compliance, any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate this equipment. (Example - use only shielded interface cables when connecting to computer or peripheral devices).

FCC Radiation Exposure Statement

This equipment complies with FCC RF radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with a minimum distance of 20 centimeters between the radiator and your body. This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.

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.