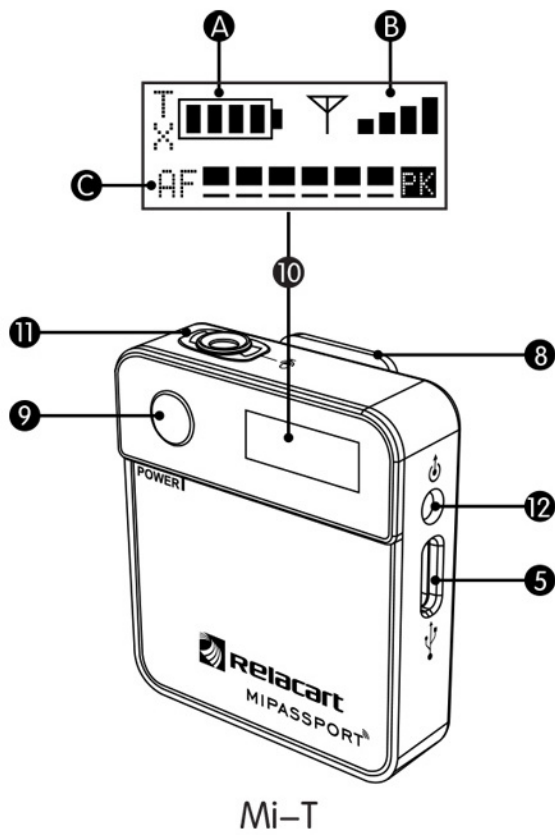
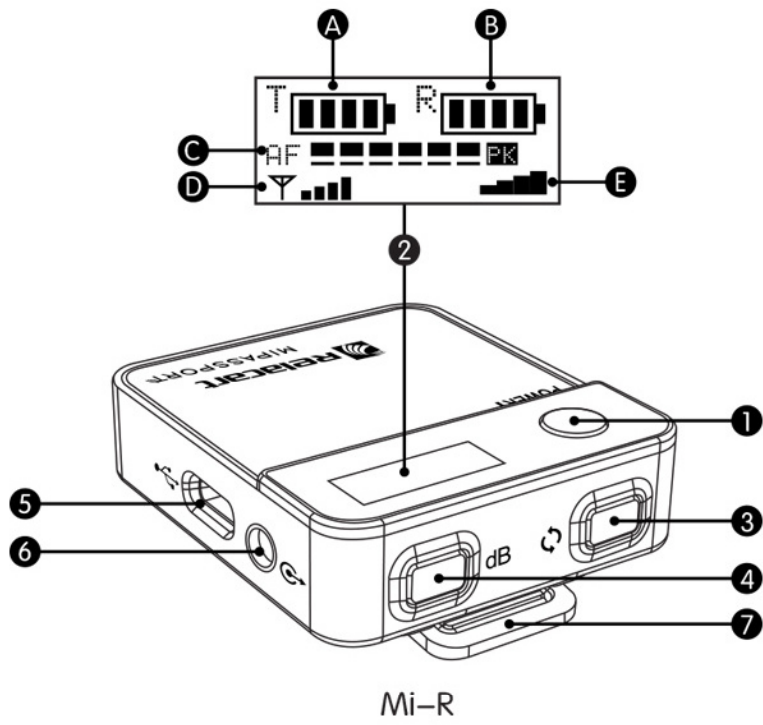


Product Introduction



- ① Power: Long press 2 sec to turn on or turn off.
- ② OLED Display:
 - Ⓐ Battery status of receiver.
 - Ⓑ Battery status of receiver.
 - Ⓒ Output volume level display(PK=limiter).
 - Ⓓ Paring status and signal strength indicator.
 - Ⓔ Choice of 4-level audio output.
- ③ Paring: RX and TX are paired in advance.(Press this button if need to pair, the display will show the searching status; Press the power butter twice, then press the pairing button of the RX, the TX and RX will be paired.)
- ④ Volume: press “dB” button circularly to choose from the 4 audio output level. (Press the "dB" button to choose from the 4 audio output levels to set the level according to the requirements of the receiving audio device. Such as portable recorder, smart phone, camera, etc. RX will remember the options selected for future use.)
- ⑤ USB-C port: standard USB-c port for charging.
- ⑥ TRS Output port: Standard 3.5 mm TRS output multi-channel signal.
- ⑦ Pocket clip: You can clip the product belt clip to the hot shoe of the SLR camera directly
- ⑧ Pocket clip: It can be used directly on the collar.
- ⑨ Power/Pair: Long press 2 sec to turn on or turn off the power/ press twice to pair.
- ⑩ OLED display:
 - Ⓐ Transmitter battery status.
 - Ⓑ Signal strength indicator.
 - Ⓒ Microphone input level(PK=limiter).
- ⑪ Built-in microphone: If no external microphone is inserted, the transmitter will use an internal electret microphone. (on board processing optimized for voice)
- ⑫ External microphone input port: standard 3.5mm TRS microphone input provides 2.5V plug-in power supply.

Specification

System Specifications

Transmission frequency band: 2400MHz ~ 2483.5MHz

Audio frequency response: 100Hz ~ 16KHz \pm 3dB

Dynamic range: 90dB (electrical performance)

Signal to noise ratio: 93dB

Maximum input voltage: 97dB SPL

Pairing type: Automatic

Effective Working Distance: 20m(there is block)

40m(in open space)

Working temperature: -5 ° C to + 50 ° C

Receiver Specifications

Transmission frequency band: 2400MHz ~ 2483.5MHz

Transmission type: frequency hopping/digital FSK

Receiving sensitivity: -86dBm

Antenna method: Built-in F type antenna

Display mode: OLED display, showing battery power, current
RF, AF status

Power requirements: built-in lithium battery, standard USB 5V
charging via TYPE-C interface

Battery life: > 7 hours

Output connector: 3.5mm TRS

Working temperature: -5 ° C to + 50 ° C

Dimensions: 50 mm * 44.5mm * 15mm

Weight: 31.7g

Transmitter Specifications

Transmission frequency band: 2400MHz ~ 2483.5MHz

Modulation type: frequency hopping/digital FSK

Transmit power: 10dBm

Antenna method: Built-in F type antenna

Microphone pickup method: omnidirectional (built-in microphone
and external lavalier)

Display mode: OLED display, showing battery power, current
RF, AF status

Power requirements: built-in lithium battery, standard USB 5V
charging via TYPE-C interface

Battery life: > 7 hours

Input connector: 3.5mm TRS

Working temperature: -5 ° C to + 50 ° C

Dimensions: 50 mm * 44.5mm * 15mm

Weight: 31.2g

PRODUCT PACKAGING



Packing List

- ① Relacart Mi1 Receiver*1 pc
- ② Relacart Mi1 Transmitter*1 pcs
- ③ Relacart Mi1 Transmitter Windshield*1 pcs
- ④ Relacart 3.5mm TRRS audio cable*1 pc
- ⑤ Relacart 3.5mm TRS audio cable*1 pc
- ⑥ One-in-two charging line*1 pc

