Mi3 | 2.4G DUAL CHANNEL WIRELESS MICROPHONE SYSTEM



MIPASSPORT Mi.3 is a new generation of portable wireless microphone launched by Relacart. It is smaller and lighter than the previous generation. The innovative wearing method and hidden pickup can achieve a better hidden effect. Video shooting can well hide the existence of the microphone. And it's more comfortable to use.
MIPASSPORT Mi.3 inherits and optimizes the sound quality of the previous generation, with wider bandwidth, lower noise, and sound details are well displayed. The receiver supports digital and analog output, and the digital output can be replaced with Type C or Lightning adapter, which is well compatible with different mobile phones, cameras, PCs and other devices.
The standard charging case of MIPASSPORT Mi.3 extends the battery life to more than 20 hours. The charging case is well compatible with charging and storage, and at the same time, it can be opened and picked up for use and no need frequency paring. It is suitable for scenarios such as interviews, live streaming, video shooting, or business presentations.

Key Features

Multifunctional TFT Display

- The receiver adopts a TFT multi-function display, which can display the current battery status, current RF and AF status, etc.

2.4G ISM Global Unlimited Transmission Frequency Band

- Adopt ISM Global Unlimited transmission frequency band for audio transmission, and the transmission distance can up to 50 meters (in open place).

Detachable Adapter

- Mi.3 wireless receiver adopts detachable adapter design, and it is equipped with a camera shoe-mount adapter lightning and Type-C connector. You only need to select the corresponding adapter and equipment to plug and play, no need to connect

Wireless Charging

- The receiver and transmitter support wireless charging, and the standard wireless charging case meets multiple purposes of storage and charging.

Hidden Sound Hole Design

- With the hidden sound pickup hole design, most of the subdivisions of the transmitter can be hidden in the clothing to reduce the exposure of the machine to the lens, making every shot of your shooting more concise and clean.

Long Battery Life

- After fully charged, the battery life of the device can up to 5 hours, and it can be extended to about 25 hours when used with the charging case, which can easily cope with long-time outdoor recording.

Product Specification



Mi3
Wireless Microphone System

- The charging case can charge the whole kit up to 4 times. It takes only 1.5h to recharge RX and TXs. After fully charged, TX and RX can be used up to 5 hours. If you use two TXs at a time, the whole system can work for 25 hours with the charging case. When taken out of the case, they are automatically turned on. When put inside, they are automatically paired and will start to charge if needed. Ready to use at anytime, anywhere.

Wireless Microphone System

RF Carrier Frequency Range:	2400 MHz ~ 2483.5 MHz
Audio Frequency Response:	80Hz ~ 18KHz±3dB
Dynamic Range:	95dB (Circuit performance)
S/N Ratio:	95dB (Circuit performance)
SPL:	128dB SPL (Built-in MEMS mic)
Pairing Type:	Automatic
Effective Working Distance:	20m (there is block) 50m (in open space)
Working Temperature:	-5℃ ~ +50℃

Battery Charging Case Specifications

Charging box charging method:	Built-in lithium battery, standard USB 5V charging via Type-C interface
Battery capacity:	3000 mAh
Charging case usage time:	At full charge, charge the RX and 2 TX at the same time, providing up to about 4 charges.
Charging time:	TX: about 1.5 hours, RX: about 1.5 hours, Charging case: about 3.5 hours
Dimensions (mm):	130 (L) x 65 (W) x 53 (H)
Weight:	195 g



Mi3
Wireless Receiver



RF Carrier Frequency Range:	2400 MHz ~ 2483.5 MHZ
Modulation Type:	Frequency hopping/Digital GFSK
Receiving Sensitivity:	-94dBm
Antenna Method:	Built-in F type antenna
Display Mode:	TFT display, showing battery power, current RF, AF status
Power Requirements:	Built-in lithium battery, standard USB 5V charging via Type-C interface
Battery Life:	About 4 hours
Output connector:	3.5mm TRS/interchangeable connector digital output
Output connector:	3.5mm onitor output
Working temperature:	-5℃ ~ +50℃
Dimensions (mm):	71.5 (L) x 17.5 (W) x 25 (H)
Weight:	25 g
Headphone Monitor Output:	Yes



Mi3
Wireless Transmitter

- Latest generation ultra-low-noise digital microphone (inside the clip)

RF Carrier Frequency Range:	2400 MHz ~ 2483.5 MHz
Modulation Type:	Frequency hopping/Digital GFSK
Transmit Power:	10dBm
Antenna Method:	Built-in F type antenna
Microphone Pickup Method:	Omnidirectional (built-in MEMS mic)
Display Mode:	LED status indication
Power Requirements:	Built-in lithium battery, standard USB 5V charging via TYPE-C interface
Battery Life:	About 5 hours
Input Connector:	Type-C
Working Temperature:	-5℃ ~ +50℃
Dimensions (mm):	21 (L) x 17 (W) x 54 (H)
Weight:	15 g