2.4G DUAL CHANNEL WIRELESS MICROPHONE SYSTEM



Relacart MIPASSPORT series is a mini-size, full-featured wireless microphone system, designed and manufactured by Relacart. At the same time, can be single channel, dual channel use. The transmitter built in an electrets microphone, which can be clip on the collar directly, or it can be connected to the lavalier microphone by an external input interface. It is used as an ultra-small bodypack transmitter.

Mipassport uses ISM's global unlimited 2.4G frequency band for transmission. The receiver and transmitter are automatically paired successfully within 2 seconds after powering on, and the effective use distance reaches 50 meters (open and wide occasions). Both the receiver and the transmitter use an OLED display to display the current product information. The output volume is adjustable. The 3.5mm TRS output is used to connect to digital / SLR cameras, camcorders, recorders, tablets, mobile phones and other devices to assist in picking up high fidelity Audio.

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Key Features



Widely Compatible

• Widely compatible with computers, digital / SLR cameras, camcorders, voice recorders, tablets, and mobile phones



Automatic Pair

The receiver and transmitter are automatically paired successfully within 2 seconds after powering on, and the effective use distance reaches 50 meters (open and wide occasions).



Flexible Expansion

Built-in electret microphone, also supports external lavalier microphone, output volume can be adjusted



Super Wide Frequency Range

Adopt 2.4G ISM global unlimited frequency band transmission



Convenient Design

- The body is small and easy to carry
 Automatic pairing at startup
 Built-in lithium battery, charging with USB 5V
 Both the receiver and the transmitter use an OLED display to display the current product information. The output volume is adjustable. The 3.5mm TRS output is used to connect to digital / SLR cameras, camcorders, recorders, tablets, mobile phones and other devices to assist in picking up high fidelity Audio for interviews, micro-video recordings, or business presentations.



Product Specification



Dual Channel Wireless Microphone System

Transmission Frequency Band:	2400MHz~2483.5MHz
Audio Frequency Response:	80Hz ~ 18KHz ± 3dB
Dynamic Range:	95dB (Circuit performance)
S/N:	95dB (Circuit performance)
SPL:	100dB (built-in microphone)
Pairing Type:	Automatic
Effective Working Distance:	20m (there is block)
	50m (in open space)
Working Temperature:	-5°C to + 50°C



Wireless Receiver

Transmission Frequency Band:	2400MHz ~ 2483.5MHz
Transmission Type:	Frequency Hopping/Digital GFSK
Receiving Sensitivity:	-94dBm
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:	≦8 hours
Output Interface:	3.5mm TRS
Headphone Monitor Output:	Yes
Working Temperature:	-5°C~+50°C
Dimensions (mm):	50 ×44.5×15
Weight:	35g
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Wireless Transmitter

Transmission Frequency Band:	2400MHz ~ 2483.5MHz
Modulation Type:	Frequency Hopping/Digital GFSK
Transmit Power:	10dBm
Antenna Method:	Built-in F type antenna
Microphone Pickup Method:	Omnidirectional (built-in
	Mic 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:	≦8 hours
Output Connector:	3.5mm TRS
Working Temperature:	-5°C to + 50°C
Dimensions (mm):	50 ×44.5×15
Weight:	35g

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