

## FEATURES

## IR WIRELESS MICROPHONE

The infrared receiver EJ-502IR is featured in 2 infrared microphone channels and allowing to be used at simultaneously or unlimited microphone to be operated at school classrooms without interferences or unsecured use in adjacent rooms. No worry for channel selection, unstable frequency interferences or installations.

- \* Dual-channel Infrared Wireless Receiver
- \* Built-in IR-502 receiver module
- \* Two microphone channels
- \* LED indicators for audio frequency and channel
- \* Single volume control with increased numeric adjustment
- \* 1/4 U receiver rack design.
- \* Interference-free, interception-free
- \* Allocation for multiple rooms installation purpose.
- \* Preventing complicated frequency.
- \* Individual volume control for microphone.
- \* Volume control with increased numeric adjustment.
- \* LED indicators for easy identification.
- \* Mic / Line output switch.
- \* Two sensor audio inputs (F type)



Model : EJ-501TI



Model : EJ-5TI



Model : EJ-502IR



### Specifications

Receiver module	EJ-502IR
Infrared ray wave length	850 nm
Carrier frequency	2 Channels : 2.3MHz (Channel A), 2.8MHz (Channel B)
Output	6.3mm AF Out
Receiving system	TRF (Tuned Radio Frequency)
Maximum deviation	50 KHz, with level limiting
Tone squelch frequency	32.768 KHz
Dynamic range	110 dB
T.H.D.	1%
Frequency response	70 Hz ~ 10 KHz
Ambient temperature	-10 °C ~ +50 °C
Infrared sensor input	2 (F type connector)
Reception range	Approx. 20M (at Hi) / 15M (at Low); line of sight
Dimension (D x W x H)	220 x 120 x 50 (mm)
Weight	760g

\* Specifications are subject to change



Accessories

IR WIRELESS MICROPHONE

Model : IRS-30



Model : IRS-20



Model	IRS-30	IRS-20
Power requirement	DC 24V	
Power current	30 mA	15 mA
Dimension	117 x 36 (mm)	133 x 103 x 48 (mm)
Weight	208g	250g
Cable length	10M	10M
Reception area	360°	V 80° /H 150°
Reception distance	20M	15M

HDC-502 Dual-pocket Charger	
Charging compartments	2
LED lights red	Battery charging
LED lights green	Battery ready
LED flash	Battery error
Charging current	450 ± 120 mA
Charging time	6~8 hours (on 2500mAh)
Power requirement	AC 100~240V
Dimensions (D x W x H)	120 x 120 x 52 (mm)
Weight	255g



Model : HDC-502



Model : HM-50A  
Headset Microphone



Model : SC-501  
Swivel clip with neck strap

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