



## **EJ-201IR(1-CH) EJ-202IR(2-CH) INFRARED RECEIVER SYSTEM**

**Infrared Handheld Microphone EJ-501TI**

**Infrared Pendant transmitter EJ-5TI**

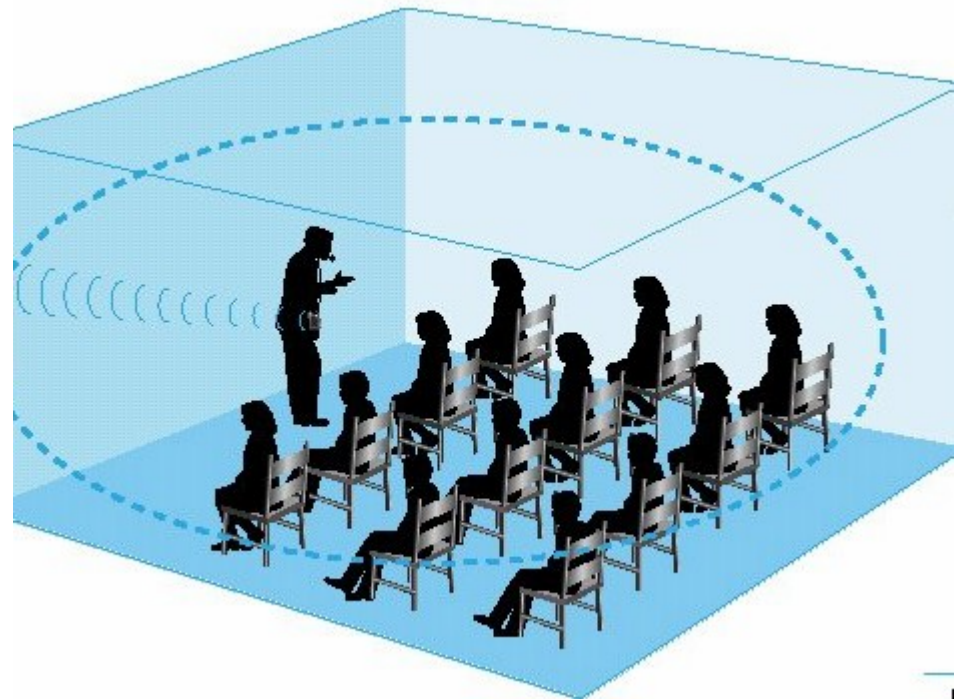
**Infrared External Sensor IRS-20**

**Infrared Wall Sensor IRS-15**

**Drop-In Charger HDC-502**

# Where to use:

- Campus & Lecture
- Training room
- Boardroom
- Conference room.....etc.



# EJ-201IR/EJ-202IR OVERVIEW



EJ-501TI

Or with



EJ-5TI



# External Sensors



**EJ-202IR**



**Sensor cable**



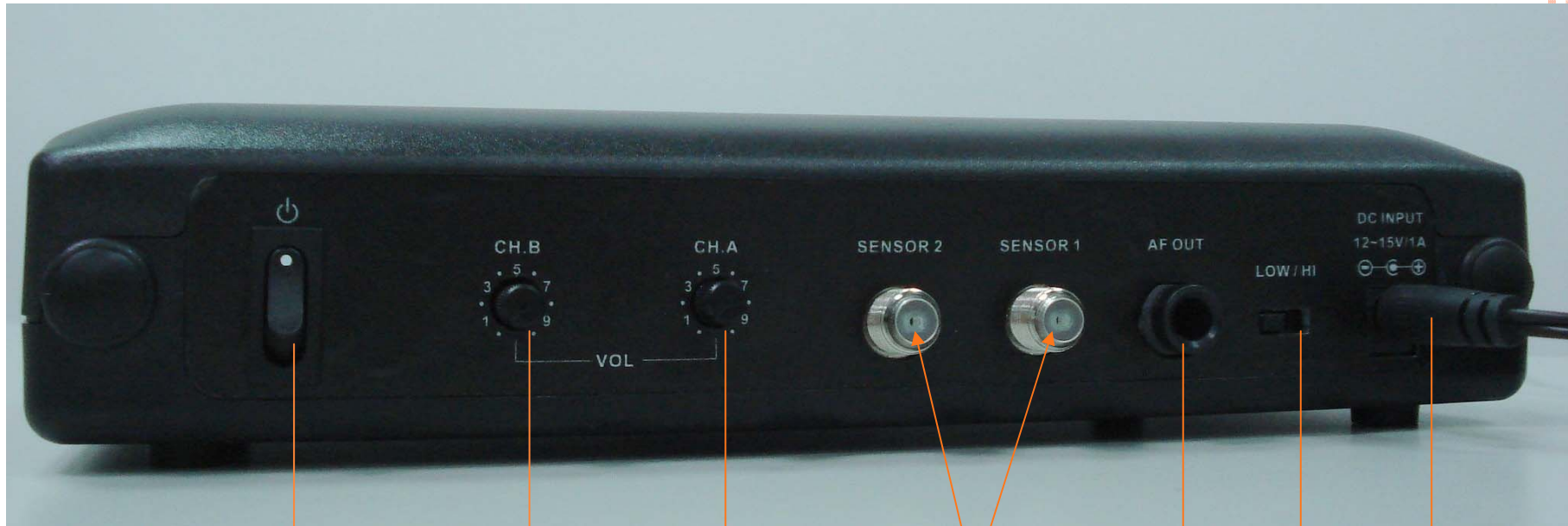
**IRS-15**



**IRS-20**



# EJ-202IR SYSTEM OVERVIEW



Power

CH.B

CH.A

External Sensors

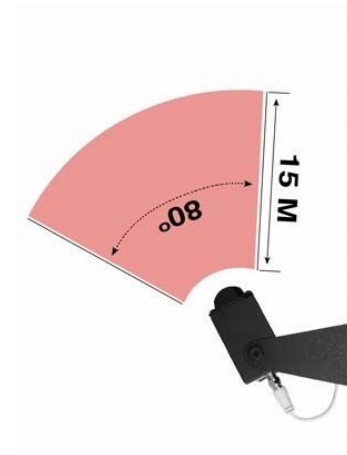
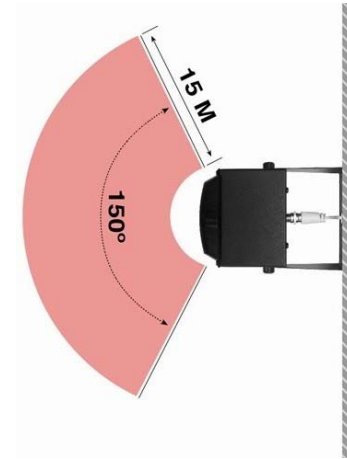
LOW/ HI

AF OUT

DC input



# EJ-202IR OVERVIEW



# EJ-201IR/EJ-202IR SPECIFICATION

- Volume control : 1 (for EJ-201IR), 2 (for EJ-202IR)
- Wave length : 850 nm
- Channel Number : 2 CH (CH.A: 2.3 MHz / CH.B: 2.8 MHz)
- Max deviation : 50 kHz
- S/N : 70 dB
- Audio distortion : < 1%
- Tone squelch : 32.768 kHz
- Dynamic range : 110 dB
- Frequency response : 70 Hz ~ 10 kHz (receiver)
- Reception range : 20 meters (Hi) / 15 meters (Low)
- Input connector : F type or RCA type
- Sound output : 6.3 mm - AF OUT
- AF level switch : LOW: 75mV / HI: 750mV
- Operating temperature : -10 °C ~ +50 °C
- Power supply : 115 or 230VAC / 24VDC, 0.5A
- Dimensions (D x W x H) : 142 x 232 x 51 (mm)
- Weight : 410 g



# IRS-20/IRS-15 SPECIFICATION

## IRS-20 External Sensor

- Module : IRS-20
- Power supply : 24 V DC
- Current consumption : approx. 15 mA
- Dimensions (D x W x H) : 133 x 103 x 48 mm
- Weight : 250 g
- Extended cable : 10 m / F type
- Reception angle : 80 °(vertical) / 150 ° (horizontal)
- Reception range : approx. 15 m
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## IRS-15 External Sensor

- Module : IRS-15
- Current consumption : approx. 10 mA
- Dimensions (D x H) : 65 x 28.7 mm
- Weight : 75 g
- Extended cable : 10 m / RCA type
- Reception angle : 80 ° (Vertical) / 120 ° (Horizontal)
- Reception range : approx. 10 m





# Charging Solution

Dual-slot Companion Charger: HDC-502  
Auto shutdown during charging



Dimensions : D 134 x W 88 x H 54 mm

