

# EJ-900AI Classroom Soundfield System - IR

Clear sound projection is essential to pupil's learning. Students will perform well when they can hear every word clearly. A good Soundfield System can do more than that by delivering clear voice projection and enhanced verbal recognition to improve learning behavior. An additional benefit provided by IR technology is that teachers can get rid of tiresome microphone setting from room to room.



bar



classroom



meeting room



cram school



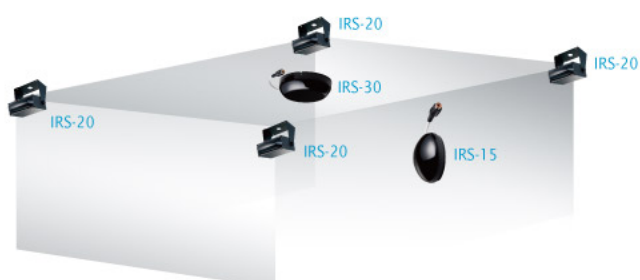
**EJ-5T1**  
Pendant Transmitter



**EJ-501T1**  
Handheld Microphone

## Features:

- Worldwide license free band.
- Max 45W output power.
- 3-band EQ for AUX output.
- Inputs and controls for PC and AUX.
- 4 extension for speakers.
- Voice override available in case of emergency.



Specifications	EJ-900AI
Output power	45W (max.) / 30W (RMS)
S/N ratio	> 80 dB
Carrier frequency	2.3 ~ 2.8 MHz
Frequency response	20 Hz ~ 20 kHz
Audio inputs	AUX, PC (RCA)
Audio output	AUX (RCA), with 3-band EQ (HF, MF, LF)
Receiver module	IR-502 x 1
Controls	Bass, Treble, Aux in, PC in, Aux out (HF, MF, LF)
Speaker connections	4, @ 4 ~ 8 Ω
Speaker balance controls	L & R
Announcement	voice override
Announcement input switch	25 / 70 / 100V @ 8Ω
Power requirements	100 - 240 VAC / 18 VDC, 2.7A switching power adapter
Charge output	5 VDC, 1A
Dimensions (D x W x H)	221.6 x 266 x 60 (mm)
Weight	Approx. 1.9 kg (4 lbs)

• Specifications are subject to change