

# H-8500M Infrared Wireless Conference System Main Unit

**Product ID:** H-8500M



## Short Description

Support IR wireless discuss

Support video track with processor

Support up to 128 mic in one system

## Description

? Infrared transmission technology guarantees privacy

? Perfect sound quality as CD from the microphone

? IR communication system eliminates the need of connecting the conference units

? Fully functions(Discuss & video tracking), support FIFO(1,2,3),Limit(1/2/3) and chairman only mode, microphones in one system up to 128 units

? Microphone can be operated on either their built-in rechargeable lithium-in batteries or AC power supply. Battery life approx. 8 hours during speech and approx.30 hours when standby

? Microphone LCD can display system and conference information

? Excellent immunity to RF interference from mobile phones and RF devices

### **H-8500M/H-8600M Infrared Conference System Main Unit**

? Support mode: Limit (1,2,3), FIFO(1,2,3), chairman only

? Support video camera auto-track with video processor H-8008

? 160x32 dot matrix LCD display system information

? Two group audio output interface to support external audio system

? Installation: 19-inch frame

? Designed accordance to UL and CE standards

? If main unit turn off power, microphone will shut off the power within 60 seconds

### **Specification**

Description	Item	Parameter
Audio channel	Transmission Method	Wireless infrared
	Audio Channel	4
	Carrier Frequency Band	6MHz-8MHz
	Modulation Method	FM
	Receiving Sensitivity	-85dBm
	Output Level	-10dB
	Infrared Operating Distance	>10M
	Frequency Response	100Hz-10KHz
	S/N Ratio	>70dB
	T.H.D.	<0.5%
Data control channel	Transmission Method	Wireless
	Data Channel	5
	Frequency Range	915MHz-925MHz
	Modulation Method	FSK
	Receiving Sensitivity	-80dBm
	Transmission Consumption	10dBm
	Communication Rate	100KBPS
	Signal Converging Range	Radius 100M
System	Power Supply	AC 110V~240V /

		50Hz-60Hz
	Consumption Rating	10W
	Operating Temperature Range	0-40 degree
	Dimension (LxWxH) (mm)	484x377x85
	Net Weight (kg)	6.81

Product Gallery

