

IR Transmitter Unit HT-6300M

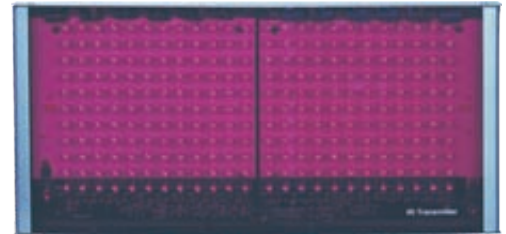
- ◆ High security, prevent external interference.
- ◆ Suitable for different conference hall
- ◆ Automatic level control function (ALC).
- ◆ No disturb under daylight lamp
- ◆ Easy to operate and save in project cost
- ◆ With the most advanced technology
- ◆ Elegant configuration in accordance to ergonomics
- ◆ Input channel direct function
- ◆ Has 12CH interpreter's voice for record
- ◆ Installed in a 19-inch frame



HT-6300M

IR Radiator HT-6300S

- ◆ Radiates & distributes up to 12 channels of audio signal
- ◆ Auto switched on/off by carrier signals from transmitter unit
- ◆ Auto gain control to ensure diodes with max. efficiency
- ◆ Convection cooled for noiseless, reliable operation
- ◆ Mounted on ceiling, wall, floor stand or optional tripod
- ◆ Easily daisy-chained together to expand coverage
- ◆ Half radiator angle: $\pm 22^\circ$



HT-6300S



HT-6300S Bracket

Interpreter Unit HT-6300Y/1

- ◆ Design by the latest technology.
- ◆ Work with Interpreter headset.
- ◆ 12CH simultaneous interpretation.
- ◆ Easy to operate, just with a single press.
- ◆ IR Transmitter unit could connect 11 interpreter's units.
- ◆ Voice adjustable and with prevention on feedback
- ◆ Ensure that every channel is correspondent to the RELAY function respectively.
- ◆ Delegates speak too fast; give a request for slow the speed.
- ◆ Automatic numbering on system units
- ◆ Prevention on interpreter's cough
- ◆ LCD can display input and output channel
- ◆ Interpreter support 13P and 25P connection
- ◆ LCD can display current channel language



HT-EP210



HT-6300Y/1

Interpreter Unit HT-6300Y/2

- ◆ 12CH simultaneous interpretation.
- ◆ Easy to operate, just with a single press.
- ◆ IR Transmitter unit could connect 11 interpreter's units.
- ◆ Voice adjustable and with prevention on feedback
- ◆ Ensure that every channel is correspondent to the RELAY function respectively. In case the interpreter couldn't understand the speaker's language, he could switch to other channel to listen another interpreter's voice and then interpret it.
- ◆ Delegates speak too fast; give a request for slow the speed.
- ◆ Automatic numbering on system units
- ◆ Prevention on interpreter's cough
- ◆ More people could take part in the conference when system is connected with IR language distribution system
- ◆ One interpreter's unit can be used for two interpreters in turn.



HT-EP210



HT-6300Y/2

IR Receiver HT-6300d

- ◆ Pocket size wireless handheld unit
- ◆ Accommodates up to 12 different languages
- ◆ Channel selector and headphone connector
- ◆ Power on/off switch and volume level control
- ◆ Powered by rechargeable batteries
- ◆ Aluminum carrying cases provided for receivers
- ◆ Volume, channel, signal and battery power level display on LCD



HT-6300d

HT-EP110H

IR Receiver Charger Case HT-6300R

- ◆ Used for charging IR receivers
- ◆ High efficiency switch mode
- ◆ Input Voltage: AC110V/240V/50Hz~60Hz
- ◆ Charges 24pcs of IR receivers per charging
- ◆ Dimension: 45.5×32×34 cm



HT-6300R

*** HT-6360 Series for 6 Channel**

Technical Parameter of IR Wireless Language Distribution System

Technical Parameter of IR Transmitter Unit HT-6300M	
Items	Parameter
Modulation mode	FM
Frequency synthesis	Digital PLL
Frequency band	1.7 - 4.0MHz
Frequency response unit	100Hz-14kHz
Frequency stability	10ppm
Pre-emphasis	75 μ Sec.
Distortion at 1 kHz	<0.5%
Channel separation	>70dB
RF output power level	700mV
RF output impedance	50 ohms
Input impedance	18k ohms
Max. input power level	2V
AGC range	30dB
S/N ratio	>75dB
Power consumption	40W
Power Supply	AC110V/240V/50Hz~60Hz
Dimension (mm)	485x355x88
N.W	7.0kg

Technical Parameter of IR Receiver Charger Case HT-6300R	
Items	Parameter
Power supply	110V/240V 50Hz~60Hz
Consumption rating	200W
Charge quantity	24
Charging time	About 3-6 hours
Charging status	Red LED flashing -Charging, Green LED -Full Charged
Operating temperature range	0-40 degree
Dimension (mm)	455X320X340
N.W	10.75kg

Technical Parameter of IR Wireless Language Distribution System

Technical Parameter of IR Radiator HT-6300S	
Items	Parameter
Frequency band	1.7 - 4.0MHz
Max. IR output power	25W
Max. coverage range	30m
Angle of half intensity	±22°
RF output impedance	50 ohms
Channel separation	>70dB
RF output power level	700mV
RF output impedance	50 ohms
RF input voltage	100-2000mV
Power consumption	55W / Stand-by 8W
Power supply	AC110V/240V, 50Hz~60Hz
Dimension (mm)	440x75x232
N.W	3.54kg

Technical Parameter of IR Receiver HT-6300d	
Items	Parameter
Modulation mode	FM
Frequency synthesis	Digital PLL
Frequency band	1.7 - 4.0MHz
Frequency response unit	100Hz-14kHz
Pre-emphasis	75 μSec.
Distortion at 1 kHz	<0.5%
Channel separation	>55dBA
Frequency stability	10ppm
Operating voltage	4.5V (3 pieces AAA battery)
Power consumption	60mW
Dimension (mm)	155X45X20
N.W	100 kg

HT-6300 Series System Connection Diagram

