



Infrared Teaching System

A New Choice for Classroom Sound Reinforcement
Crystal-Clear Sound Without Barriers



Official Website



WeChat
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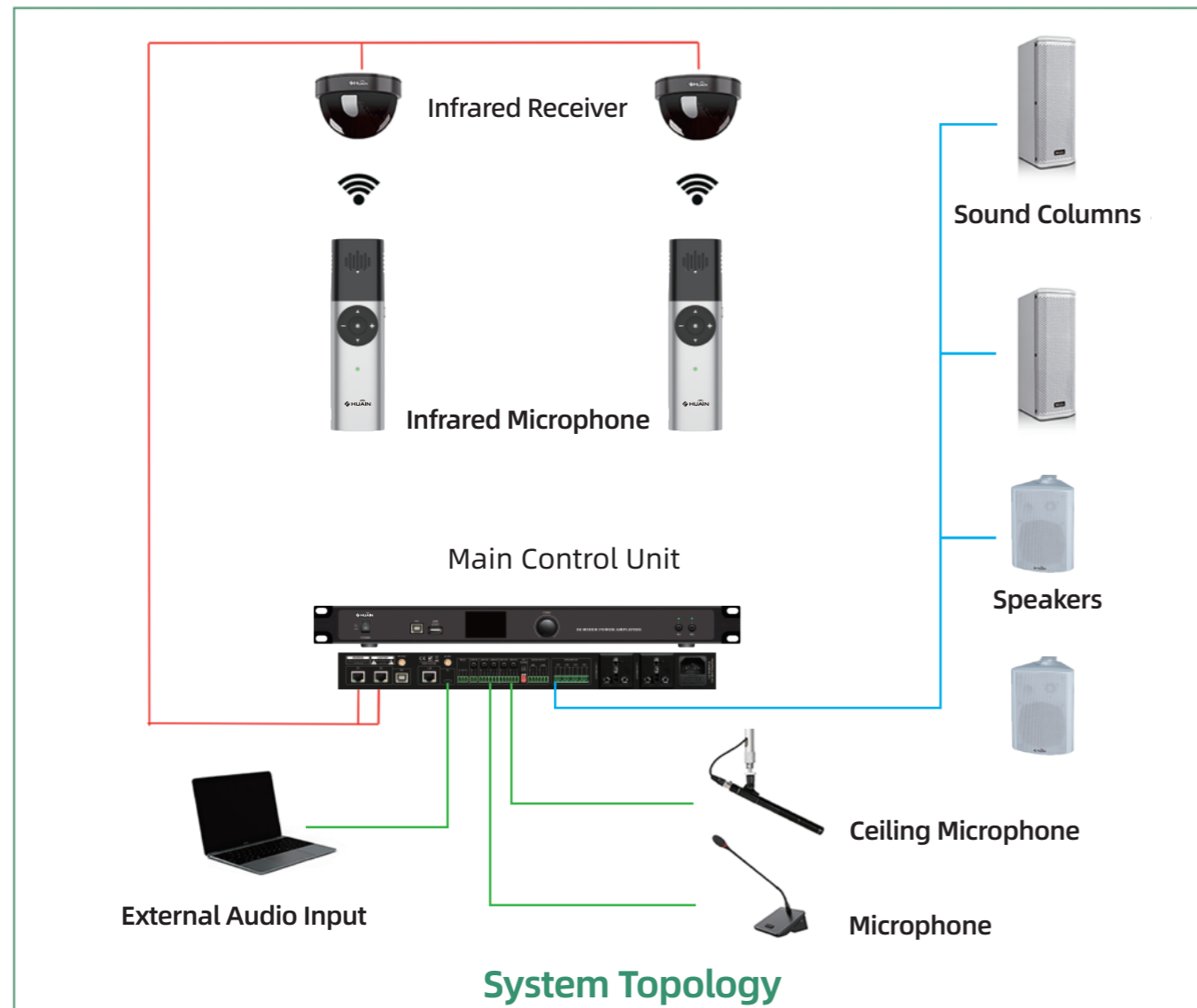
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The pictures and parameters involved in this manual are for reference only. If there is any change, no further notice will be given.

Complete Infrared PA Solution

Ideal for classrooms in primary, secondary, and higher education.



Advantages

High-Fidelity Audio

Digital IR tech with noise reduction for clear, balanced sound.

Zero Interference

Auto-adaptive channels allow simultaneous use in adjacent rooms.

Remote Control

PPT page-turning+laserpointer wearable (neck/handheld).

Hygienic & Cost-Saving

Two mics per class; teacher-managed, low maintenance.


Built-in Amp & Recorder

USB recording; dual power options (2x150W or 4x75W).


Plug-and-Play

Wireless (handheld/neck) or wired (ceiling/desktop) options.


Digital Infrared Teaching Wireless Microphone

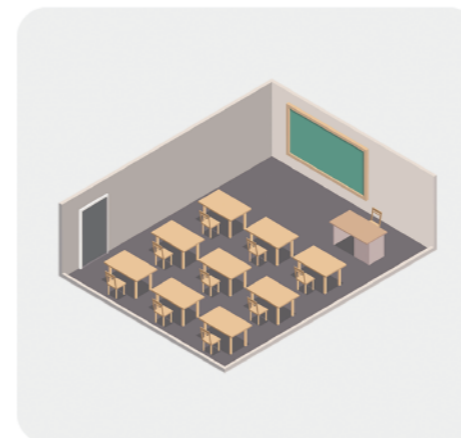
HY-IR500M Main Unit
Dual-channel IR transmission for two mics. DSP anti-feedback; auto-selects 2.06/2.56MHz to avoid interference.



HY-IR500R Receiver
180° wide-angle reception; works under sunlight. Ceiling-mounted; supports two mic channels.

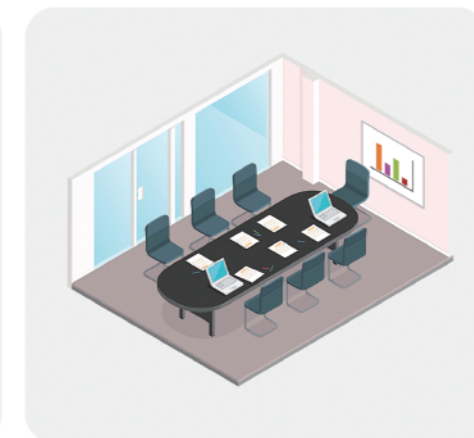


HY-IR700F Microphone
Directional mic with neck/handheld/pocket use. PPT/laser controls; 1800mAh battery (fast charge).



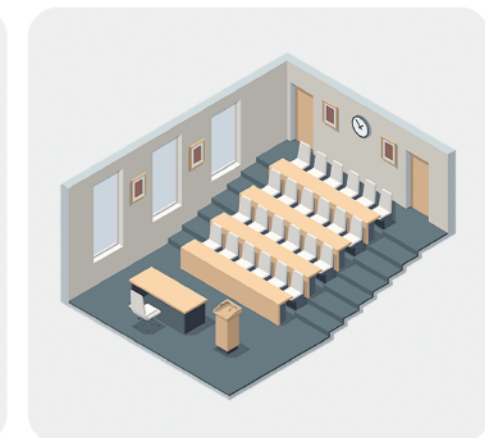
Classrooms

Anti-interference, multi-room operation.



Meetings

Clear audio for seminars/conferences.



Lecture Halls

Even coverage for large events.