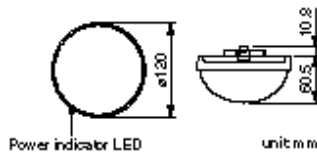


TS-905 Infrared Transmitter/Receiver



The TS-905 is an Infrared Transmitter/ Receiver of the Infrared Conference system. Since the system is cordless, it can be easily installed and removed.

Communications between the TS-905 and conference units are performed by means of infrared signals and the TS-905 permits transmit and receive with the Central unit. It can be mounted not only to the ceiling and wall but on the microphone stand.



Spec.

| | |
|---------------------------|---|
| Power Source | 24 V DC (supplied from the optional TS-900 or TS-800) |
| Power Consumption | Max. 100mA |
| Connection Terminal | BNC jack |
| LED Indicator | Power |
| Operating Temperature | 0°C to +40°C |
| Finish | Dome: PC resin, visible light cut filter Base: ABS resin, black |
| Dimensions | ø120 × 71.3 (H) mm |
| Weight | 230 g (unit only) |
| Accessory | Mounting bracket × 1, Stand mounting bracket × 1 |
| Option | Microphone stand (The mounting thread size must be W 5/16.) |
| Infrared Emitter/Detector | |
| Wavelength | 870 nm (AM: Brightness modulation) |
| Modulation Method | Frequency modulation |
| Carrier Frequency | Transmission: Audio channel 1: 7.35 MHz Audio channel 2: 8.10 MHz Audio channel 3: 8.55 MHz Audio channel 4: 9.15 MHz Control channel: 6.45 MHz Reception: Base language channel: 1.95 MHz Translation language channel: 2.25 MHz |
| Acceptance Angle | Vertical: 90°, Horizontal: 120° |
| Emission Angle | Vertical: 90°, Horizontal: 120° |
| Covering Range | 7 m (radius) |