

**DESCRIPTION**

The TS-802 is a Delegate unit of the Infrared Conference system. Since the system is cordless, it can be easily installed and removed.

It can be operated on either the AD-0910 AC adapter (optional) or the BP-900 lithium-ion battery (optional). It is equipped with a remaining battery indicator. Two types of dedicated microphones are made available for the TS-802 as optional products: the TS-903 standard type and the TS-904 long type.

**SPECIFICATIONS**

Power Source	7.4 V DC (battery), 9 V DC (AC adapter) (supplied from BP-900 battery (option) or AD-0910 AC adapter (option))
Current Consumption	Max. 270 mA
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: Audio channel: 1.95 MHz
Acceptance Angle	Vertical: 90°, Horizontal: 120°
Emission Angle	Vertical: 90°, Horizontal: 120°
Covering Range	7 m (radius)
Input	Microphone terminal: Combined type of XLR-4-31 (dedicated for connecting the optional TS-903 or TS-904)
Output	Monitor speaker: 8 Ω, 0.2 W Headphone: Mini jack X 2
LED Indicator	Speech indicator (flashes when the unit is out of communications range), Power indicator (flashes when the unit is out of communications range or when the battery level is low)
Battery Life	Approx. 10 hours (when the fully-charged BP-900 battery is used with "During speech" to "Standby" ratio of 1:2)
Operating Temperature	0°C to +40°C
Finish	Top panel: ABS resin, gray metallic, paint, semi-matte
Dimensions	210 (W) × 65.9 (H) × 152 (D) mm
Weight	630 g
Option	Microphone: TS-903, TS-904 (Select either one.) Lithium-ion battery: BP-900 AC adapter: AD-0910

**APPEARANCE**
