

DESCRIPTION

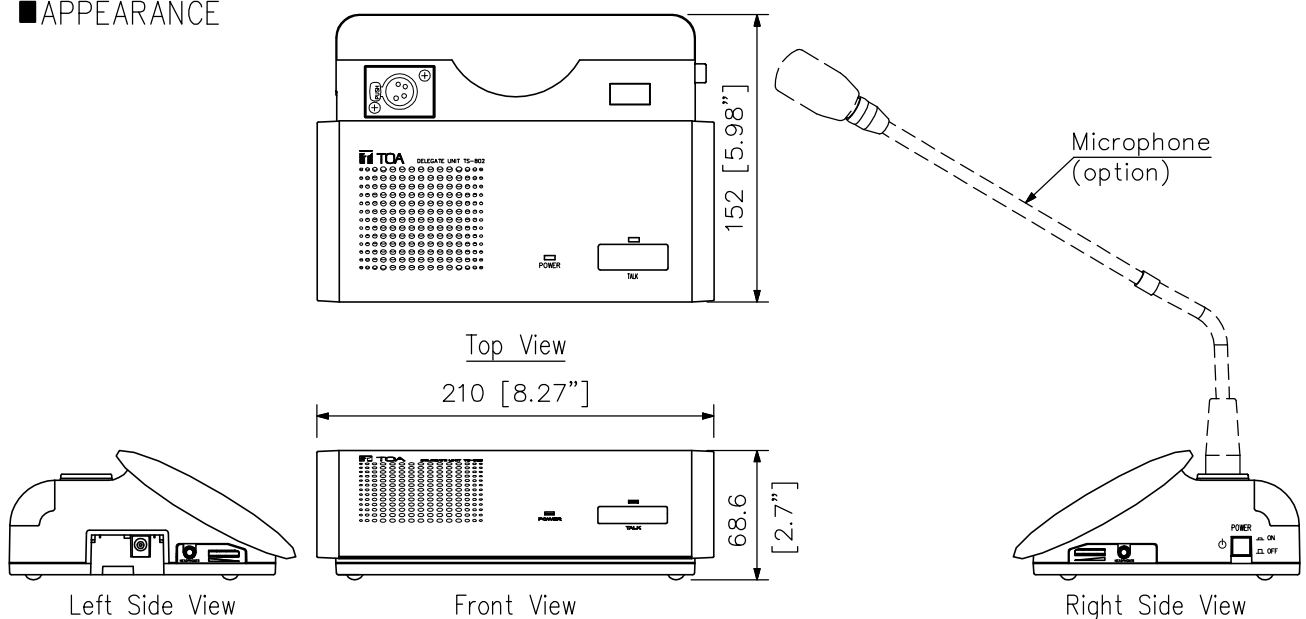
The TS-802 is a Delegate unit of the Infrared Conference system. Since the system is cordless, it can be easily installed and removed.

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 (22.97 ft) (radius) |
| Input | Microphone terminal: XLR-4-31 type (dedicated for connecting the optional TS-903 or TS-904) |
| Output | Monitor speaker: 8 Ω, 0.2 W Headphone: Ø3.5 mm mini Jack (3P:monaural) × 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) |
| Function | Monitor volume control, Headphone volume control |
| 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 (32 °F to 104 °F) |
| Operating Humidity | 90 %RH or less (no condensation) |
| Finish | Top panel: ABS resin, gray metallic, paint, semi-matte |
| Dimensions | 210 (W) × 68.6 (H) × 152 (D) mm (8.27" × 2.7" × 5.98") |
| Weight | 630 g (1.39 lb) |
| Option | Microphone: TS-903, TS-904 (Select either one.) Lithium-ion battery: BP-900 AC adapter: AD-0910 |

APPEARANCE



UNIT:mm SCALE:1/4