

## CHAIRMAN UNIT

TS - 821(Y)

## ■DESCRIPTION

The TS-821 is a Chairman unit of the Infrared Conference system. Since the system is cordless, it can be easily installed and removed. The Chairman unit features a priority speech key which allows it to take precedence over the TS-822 Delegate units when speaking. It can be operated on either the AD-0910 AC adapter or the BP-900A lithium—ion battery. It is equipped with a remaining battery indicator. Two types of dedicated microphones are made available for the TS-821 as optional products: the TS-923, TS-903 standard type and the TS-924, TS-904 long type.

## ■ SPECIFICATIONS

Power Source	7.2 V DC (supplied from optional lithium—ion battery),
	9 V DC (supplied from optional AC adapter)
Current Consumption	Max. 390 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
Covering Range	7 m (22.97 ft) (radius)
Input	Microphone terminal: XLR-4-31 type
Output	Monitor speaker: 8 Ω, 0.2 W
	Headphone: Ø3.5 mm mini Jack (3P:monaural) × 2
LED Indicator	Speech indicator, Power indicator
Function	Monitor volume control, Headphone volume control, Priority speech function
Battery Life	Approx. 10 hours
Operating Temperature	0°C to +40°C (32°F to 104°F)
Operating Humidity	90 %RH or less (no condensation)
Finish	Case: PC resin, black
	Speaker net: black, mat finish, paint
Dimensions	205.7 (W) × 70.3 (H) × 164.2 (D) mm (8.1" × 2.77" × 6.46")
Weight	525 g (1.16 lb)
Option	Microphone: TS-923, TS-903, TS-924, TS-904 (Select either one.)
	Lithium—ion battery: BP—900A
	AC adapter: AD-0910

## APPEARANCE

