Infrared Conference System with Voting Function

Chairman's Unit and Delegate's Unit



TS-901 (+ TS-903)



TS-902 (+ TS-904)

Features

- Attractive unit equipped with removable microphone, speaker and priority switch
- 2 different versions for chairman (TS-901) and delegates (TS-902)
- 3 voting keys
- Channel selector for conference language
- When the speaker is on, the microphone of the unit is automatically turned off to avoid feedback and vice versa
- 1 recording output
- Ring shaped in-use LED
- Multiple chairman's units can be operated simultaneously
- TS-901 only: Pressing the priority switch activates the chime and overrides delegate's units
- Easy hook-up

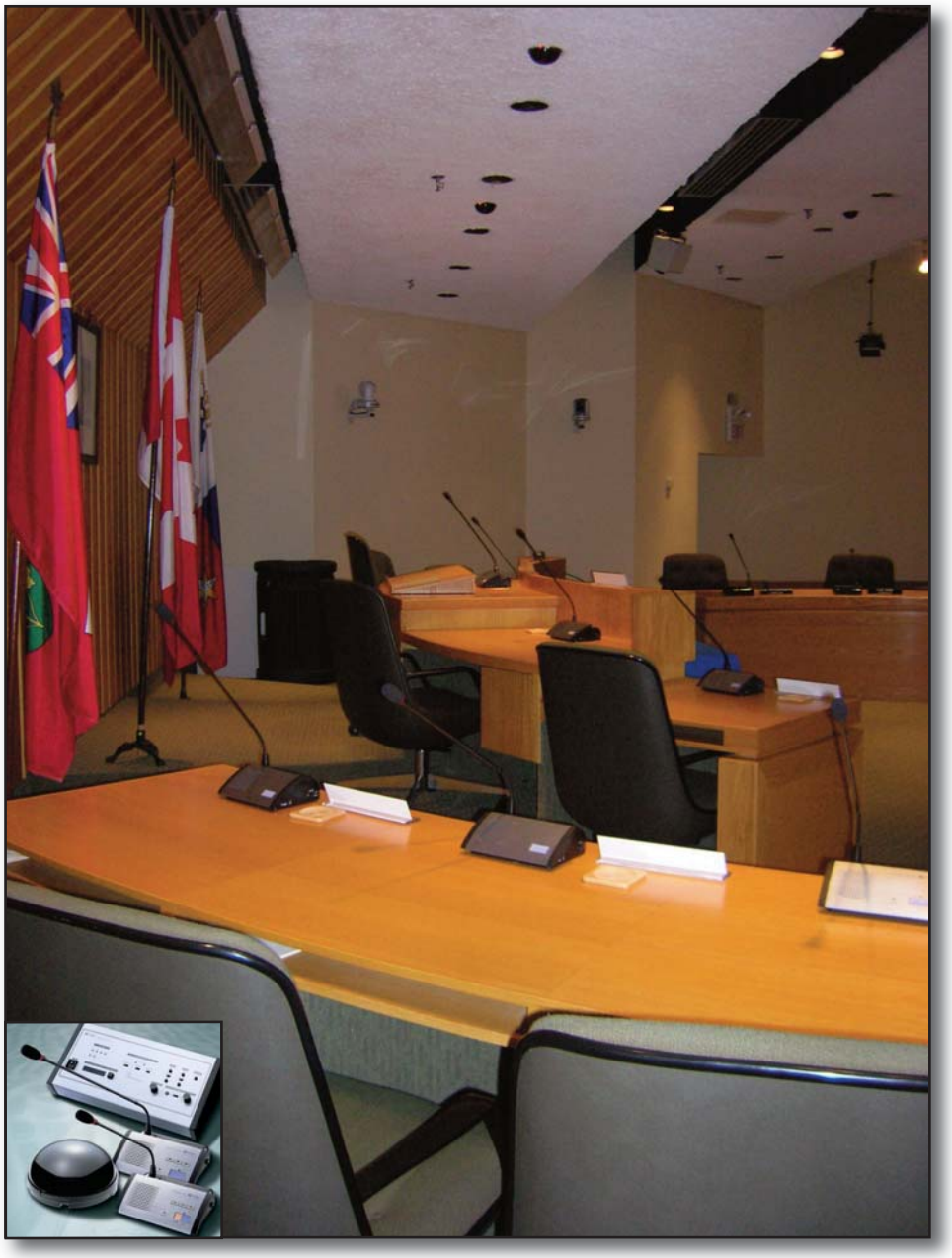
Options

- BP-900: Lithium Ion Battery
- TS-903: Standard Microphone
- TS-904: Long Microphone
- AD-0910: AC adapter

Specifications

		TS-901	TS-902
Power Source		7.4 V DC (battery), 9 V DC (AC adapter) (supplied from BP-900 battery (option) or AD-0910 AC adapter (option))	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	MAX. 270 mA
Infrared Emitter/Detector	Wavelength	870 nm (AM: Brightness modulation)	870 nm (AM: Brightness modulation)
	Modulation Method	Frequency modulation	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	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°	Vertical: 90°, Horizontal: 120°
	Emission Angle	Vertical: 90°, Horizontal: 120°	Vertical: 90°, Horizontal: 120°
	Covering Range	7 m (radius)	7 m (radius)
Input		Microphone terminal: Combined type of XLR-4-31 (dedicated for connecting the optional TS-903 or TS-904)	Microphone terminal: Combined type of XLR-4-31 (dedicated for connecting the optional TS-903 or TS-904)
Output		Monitor speaker: 8 Ohm, 0.2 W, Headphone: Mini jack x2	Monitor speaker: 8 Ohm, 0.2 W, Headphone: Mini jack x2
LED Indicator		Speech indicator (flashes when the unit is out of communications range), Power indicator, voting status indicator 1-3 (flashes when the unit is out of communications range or when the battery level is low)	Speech indicator (flashes when the unit is out of communications range), Power indicator, voting status indicator 1-3 (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)	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	0°C to +40°C
Finish		Top panel: ABS resin, grey metallic, paint, semi-gloss	Top panel: ABS resin, grey metallic, paint, semi-gloss
Dimensions (W x H x D)		210 x 65.9 x 152 mm	210 x 65.9 x152 mm
Weight		640 g	640 g

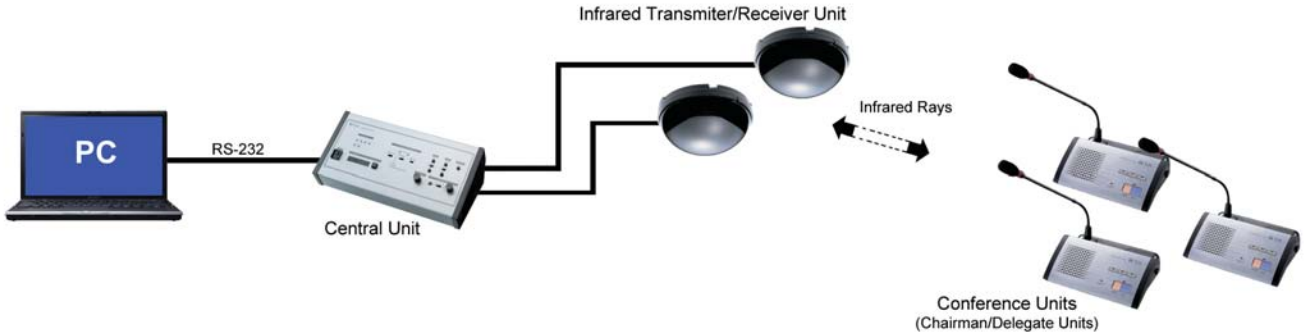
TS-800/900
Infrared Conference System
Software



Easy and flexible conference control.

Control Conferences from your Desktop

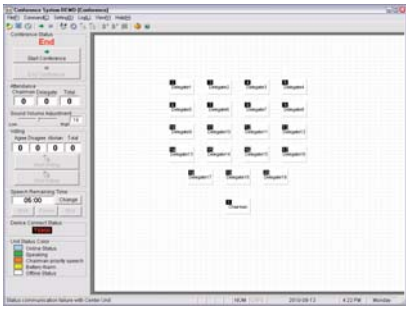
Overview



TOA's Infrared Conference System Software is designed to enhance the functionality of **TOA's TS-800/900 Infrared Wireless Conference System**. This user friendly software allows the operator to set up the functionality of a meeting in advance, record the meeting and voting results, as well as control other features of the conference. The software is compatible with Windows XP/Vista/7. The **Central Unit** (**TS-800/900**) and the computer communicate via RS-232 or USB-RS-232 Converter.

Main Features

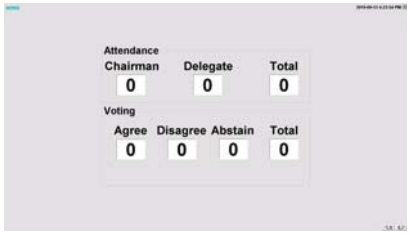
- Configure, control, manage and personalize/customize each conference
- Assign unit ID's and member names
- Conference equipment set-up and configuration
- Conference Main Display controls and monitors meeting functions, including; start/end conference, voting and speech timer, monitor attendance and unit status (connection status, speaking, chairman priority, battery alarm)
- Record and access the conference speech and voting for later reference/review
- Conference configuration: edit and save conference settings, including; volume settings, voting settings, count down timer function, etc.
- Dual monitor viewing options (computer monitor and/or projector)
- *Software disk available by request only. Please contact TOA's Technical Support Department for more information.*



Conference Main Display

Voting Function

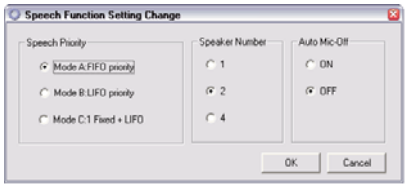
Control and assign voting functions including;
- Naming the vote
- Start and end voting
- Record logs of the vote
- Change voting options (i.e. agree, disagree, abstain)
- Option to log/record voting details, including; date/time, conference name, vote name, content and voting results (printable logs)



Attendance & Voting Results Display

Speech Function

Control and assign speech functions including;
- Speech mode (FIFO, LIFO, 1 fixed + LIFO)
- Assign the number of speakers at one time
- Auto microphone-off after 30 seconds of inactivity
- Speech (count-down) timers
- Record conference: speech log,9 including; date/time, speaker, content, and length of speech/conference



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