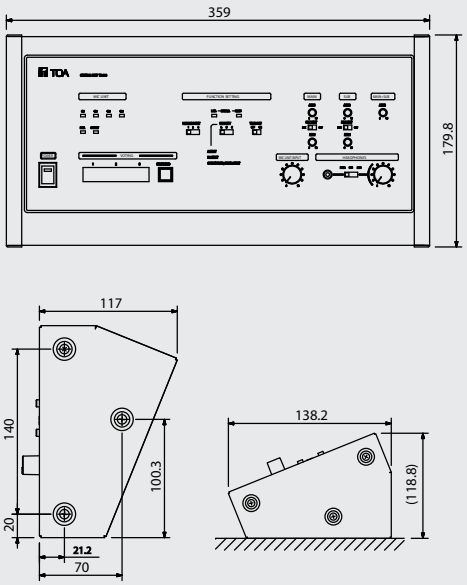
Infrared Conference System with Voting Function

Central Unit



TS-900



Features

- 2 channels for 2 languages
- Conference control software available
- Safe and sure Infrared Wireless Technology
- Compact and lightweight Chairman and Delegate units
- Up to 96 units per system
- Non-cabling enables easy installations
- For bilingual conferencing and voting with triple choice vote function
- Chairman unit features a priority speech key
- Speaker restriction function
- Auto Mic-Off function / installation status checkup function
- Good coverage
- Improved security from eavesdropping or annoying crosstalk
- Flexible and easy configuration in different rooms and with varied participant numbers
- Exceptional sound quality
- Audio input from a wired microphone or other sound source
- AC operation available with adaptor
- Colour: panel grey metallic

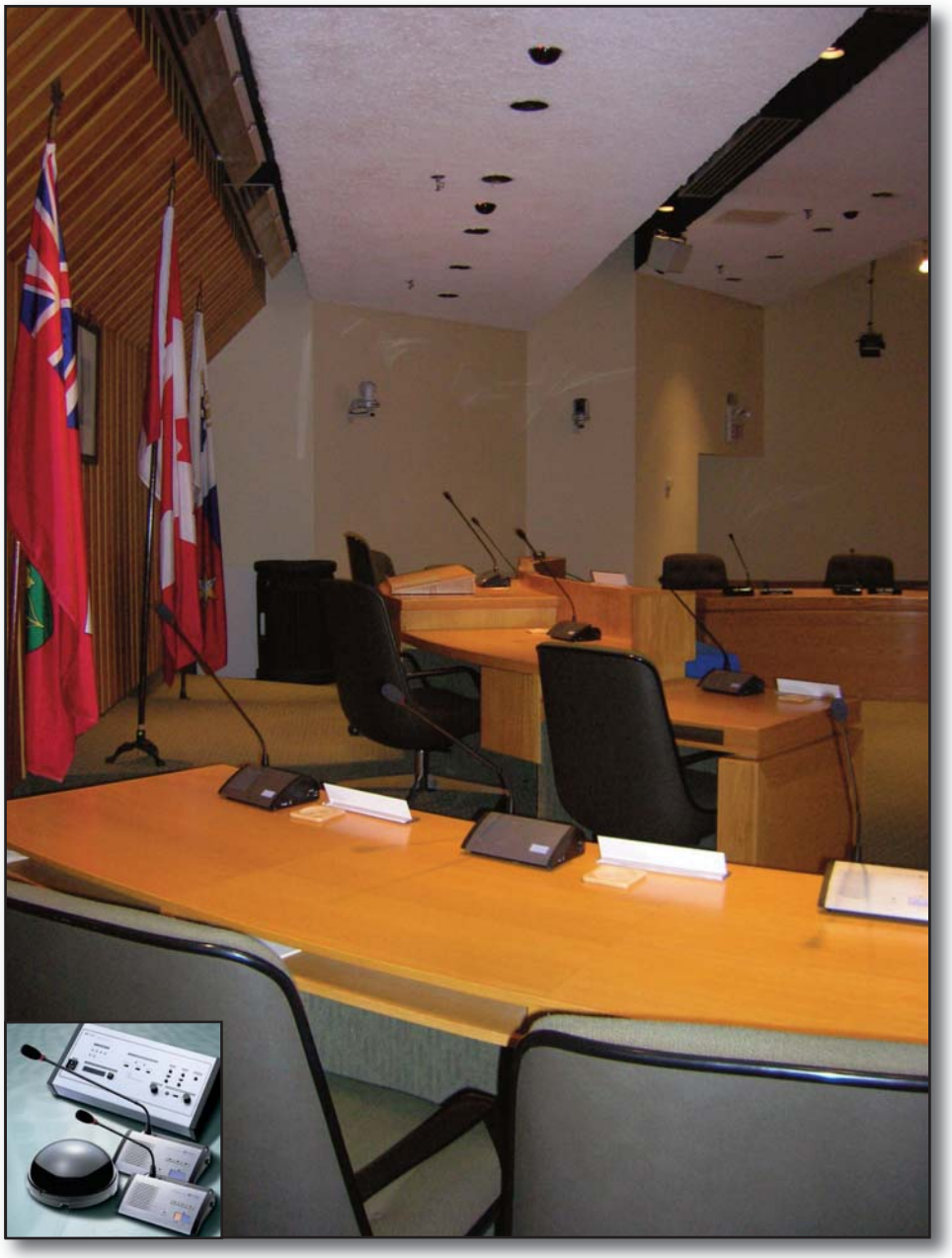
Options

- TK-908A: Carrying case for 8 units, 2 transceivers battery charger, batteries and microphones
- TK-906A: Carrying case for central unit, 6 units, 1 transceiver, battery charger, batteries and microphones

Specifications

	TS-900
Power Source	100-240 V AC, 50/60 Hz (supplied from AC adapter (accessory))
Power Consumption	72 W
Input	MIC1 (base Language): -60 dBV, 600 Ohm, unbalanced, phone jack; MIC2 (translation language): -60 dBV, 600 Ohm, unbalanced, phone jack; AUX1 (base language): -20 dBV,10 kOhm, unbalanced, phone jack; AUX2 (translation language): -20 dBV, 10 kOhm, unbalanced, phone jack; AUX3 (Base and translation language): -20 dBV,10 kOhm, unbalanced, phone jack
Output	LINE: -20 dBV,10 kOhm, unbalanced, phone jack; REC: -20 dBV,10 kOhm, unbalanced, phone jack, RCA pin jack; headphone: Mini jack
Number of connectable Chairman / Delegate Units	96 units
Number of connectable Infrared Transmitter / Receiver Units	4 units (up to 16 units by using 4 YW-1024 distributors)
Infrared Transmitter/Receiver I/O Terminal	4 BNC jacks
External Control Terminal	D-sub connector (9 P, male)
LED Indicator	Voting result indicators 1-3 (7-segment LED, double-digit number), audio signal receiving indicators 1-4 CH, data signal receiving indicator, external control priority indicator, external control communication indicator, power indicator, battery indicator (flashes when a chairman/delegate unit's battery nears complete discharge)
Selectable Functions	Simultaneous speaker No. setting switch: 1/2/4; mic-off setting switch: TIME OUT, on/off, speech priority selector switch: A/B/C (A: First-in-first-out priority, B: Last-in-first-out priority, C: Fixed for the first unit, and last-in-first-out for the subsequent units)
Microphone Mix / Cut Switch (for the Base Language)	MIC/CUT (Mix): Chairman/delegate units + MIC 1 + AUX 1 + AUX 3 -> base language; (cut): MIC 1 + AUX 1 + AUX 3
Microphone Mix / Cut Switch (for the Translation Language)	MIC/CUT (Mix): Chairman/Delegate units + MIC 2 + AUX 2 + AUX 3 -> translation language; (cut): MIC 2 + AUX 2 + AUX 3
AUX 3 Mixing Select Switch	MIC/CUT (Mix): AUX 3 input is relayed to the line output. (Cut): AUX 3 input is not relayed to the line output
Operating Temperature	0°C to +40°C
Finish	Panel: Surface-treated steel plate, grey metallic, paint, semi-gloss
Weight	2.8 kg
Accessory	AC adapter (cord length: 1.8 m DC cord and 2 m detachable AC cord)
Dimensions (W x H x D)	359 x 118.8 x 179.8 mm

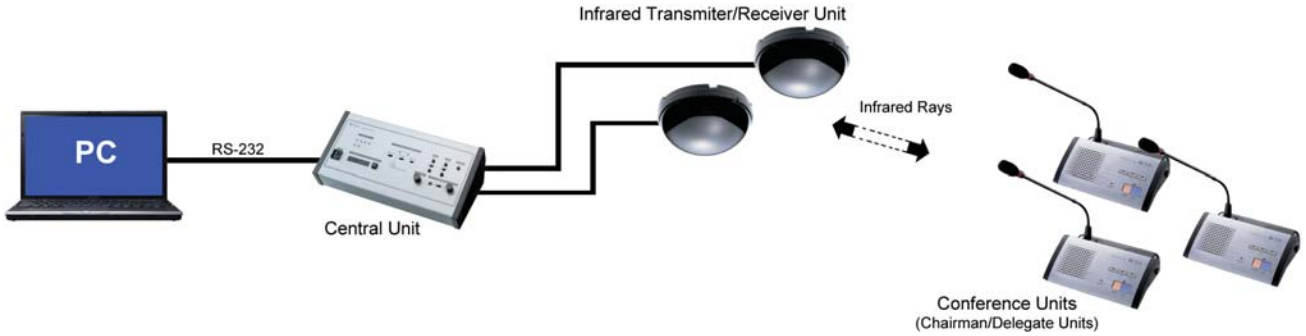
TS-800/900
Infrared Conference System
Software



Easy and flexible conference control.

Control Conferences from your Desktop

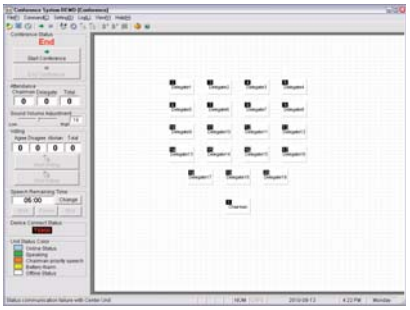
Overview



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

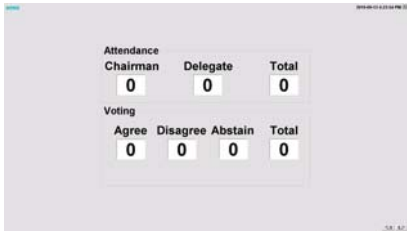
- Configure, control, manage and personalize/customize each conference
- Assign unit ID's and member names
- Conference equipment set-up and configuration
- Conference Main Display controls and monitors meeting functions, including; start/end conference, voting and speech timer, monitor attendance and 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

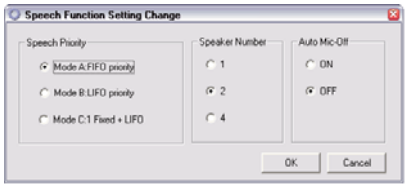
Control and assign voting functions including;
- Naming the vote
- Start and end voting
- Record logs of the vote
- Change voting options (i.e. agree, disagree, abstain)
- Option to log/record voting details, including; date/time, conference name, vote name, content and voting results (printable logs)



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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