



MULTI-FUNCTION CONFERENCE SYSTEM 1300T135

OPERATION MANUAL



Brief introduction

This system designed by the latest digital technology in accordance with IEC914 and ISO standards. It's a high effective Multi-functional system for a meeting or conference, and it's easy to setting-up, debugging and using without training.

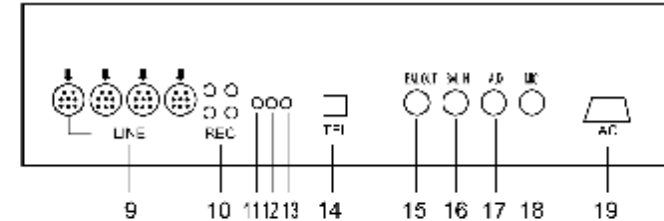
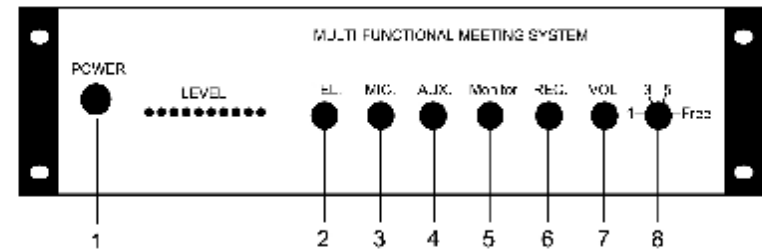
1.0 System Configuration

Main frame, Chairman unit, Delegate unit, SYSTEM B Cable.

1.1.1 Main frame

1. Designed accordance to ISO and IEC914 standards.
2. Built-in power supplying device and signal amplify, which can support more than 70 groups of the speech equipment.
The system can be extended to more than 200 units.
3. Equipped with four groups of 9P-DIN plugs for system connecting.
4. Possess the output socket of audio frequency equipment.
5. Equipped with BAL socket.
6. Built-in volume processor for volume regulating.
7. System volume can be regulated independently.
8. Equipped with AUX input socket, and the volume can be regulated independently.
9. Equipped with a group of wire microphone input socket.
10. Built-in monitor loudspeaker (1W) for volume regulating.
11. MIC on number restriction.
12. Equipped with 9 LED indicator lamps.

1.1.2 Schematic diagram of the main frame



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|--|--|
| 1. Power switch | 11. (MUSIC) Indicative sound for chairman unit |
| 2. TEL SWITCH | 12. HIGH |
| 3. Wire MIC volume control | 13. LOW |
| 4. AUX input volume control | 14. TEL. IN |
| 5. Monitor | 15. BAL. OUT |
| 6. REC. | 16. BAL. IN |
| 7. System volume control | 17. MIC. input socket |
| 8. MIC on number restriction (SET) 1/2/3/5/free configurable | 18. AUX |
| 9. 3(LINE) 9P-DIN sockets | 19. Power supply jack (AC220V/50Hz) |
| 10. REC. OUT | |

1.2.1 Meeting microphone

Meeting microphone can be divide delegate unit and chairman unit, portable series and embedded series.

1.2.2 Delegate unit

1. Designed in accordance to ISO and IEC914.
2. Speaking and listening function.
3. 9P-DIN plugs for system T-type connection.
4. Unidirectional electret MIC and HIFI voice loud-speaker.
5. Electric capacity type microphone, equipped with windshield cover.
6. Extended pipe optional.
7. The annular red indicator lamp could show the state of the microphone.
8. The microphone has a speaking button and indicator lamp; it can control the state of speech.
9. Equipped with an earphone output jack ad REC output jack.
10. Auto-off function: The microphone would close automatically in 30 seconds after making a speech.

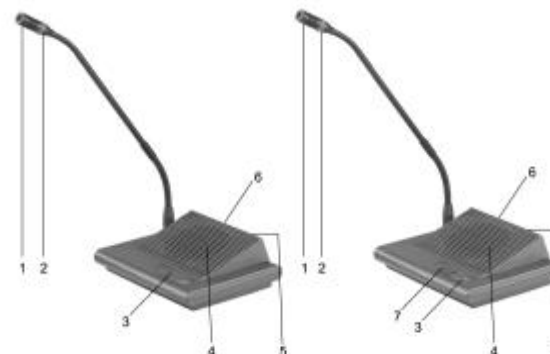
1.2.3 Chairman unit

Including the functions of the delegate unit, chairman unit has other following functions.

1. The chairman unit number in the system is unrestricated, can join in any position of the system.
2. Equipped with an earphone output jack and wireless MIC input jack.
3. Turn down delegate MIC by press the priority button.

1.2.4 Schematic diagram of the meeting microphone

1. Unidirectional electret MIC
2. Annular red indicator lamp
3. (TALK) ON/OFF Button
4. Build-in loudspeaker
5. Wireless MIC jack of chairman unit. Delegate has REC output jack. 3.5mm jack
6. Earphone jack
7. Priority button. Chairman unit can turn doen delegate MIC by press the priority button.



1.3.1 Setting-up and debugging

Connect the main unit with meeting microphones by the system B cable. Please pay attention to the mark "➡", distinguish the Master Part (2m main cable) and Extension (1.5m extension cable). Connect the 13m 9P-DIN plugs to the main unit, and then connect the main cable with the parent-socket extension cable to the right direction, then you can connect the extension cable with the first meeting microphone's 9P-DIN jack, connect the second cable with the first cable to the right direction. The other connection is like this.

After checking the connecting is all right. Please adjust the volume to the minimum and other control switch to the central. Turn on the power switch of the main unit, the main unit is working if the power indicator lamp is light, and then turn on the microphone one by one, testing by turning the volume button to + direction when the microphone light-ring on to a perfect result. If you are not satisfy with the sound quality, adjusting the treble button as you like.

1.3.2 Operation of the delegate unit

Turn on the microphone by press the button (TALK), the red indicator is on, and then the inner speaker is off your can make a speech. Press the button again, the red indicator is off, you can have a listening.

1.3.3 Operation of the chairman unit

The chairman unit is the same as the delegate units except an additional priority button. When this button is put on, the chairman microphone is turn on while the delegate microphone being turn off until the priority button is released. You can also adjust the Indicative music sound for chairman unit.

1.3.4 Operation of the telephone meeting

Telephone coupling makes the talking and discussing between the delegates at the meeting and others in distance through a telephone. It can be connected by the TEL IN socket, which at the rear penal of main frame.

1.4 Technical Data

Model	Main frame	Microphone unit
Date		
Input/Output	9P-DIN Socket(x4) Extension unit Output(LINE I II III IV) REC socket, BAL in/put POWER input	9P-DIN Socket REC output Earphone output
Voltage	AC 220V/50Hz	DC 24V (Supply by 9P cable)
Power consumption	550W	2W
Dimension	430x380x130mm	147x135x53mm/MIC pipe 475mm
Sensitivity	-56dB Wire microphone	-44dB±2dB
Frequency response	50Hz-16KHz	40Hz-16KHz
Weight	kg	kg
Color	Black	
Installation	19-inch frame	Removable
We remain the right to modify any issue without notice in advance.		

1.5 Trouble shooting

	Problem	Solution
1	The power indicator lamp is not light	Make sure the power cable is connected well.
2	No sound	1. Make sure the power cable is connecting the main frame well and the volume of the system unit is opened. 2. Make sure the LINE of the main frame is opened.
3	The telephone can not work	1. Make sure the telephone line is insert well or other is phoning now. 2. Whether the TEL is opened.
4	Therecording OUTPUT has no sound	Whether the output cable is sort circuit or REC has opened.

Caution:

Please prevent the equipment dripping by water, do not put the liquid articles such as vase on the equipment.

The power switch of the equipments is monocoile; please pullout the plug if the will not be used for a long time. The switch has already been turn on when the power indicator lamp is on, and the switch has already been turn off when the power indicator lamp is off.

This machine has no main part, for preventing electric shock from being dangerous. do not turn on the machine cover without permission. If need to maintain, please contact sale agent.

The appearance of the products is subject to material object. We remain the right to modify any issue without notice in advance.

Schematic diagram

