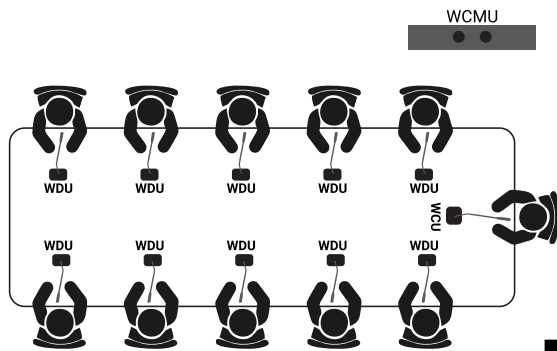
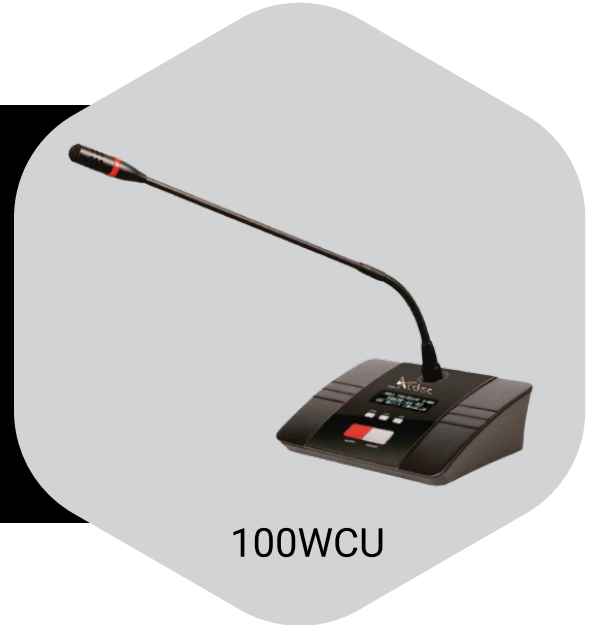


WIRELESS AUDIO CONFERENCE SYSTEM

ATDSC 100WCU (Chairman)

Wireless Chairman Microphone

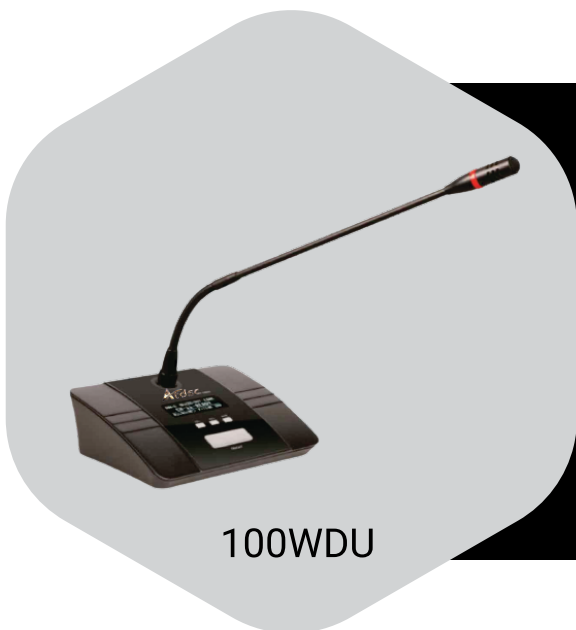
- + Wireless Chairman Microphone
- + Chairman microphone can turn on any time.
- + If the system support Video camera auto-track function, chairman microphone 10 number should be 1
- + Priority function: Chairman can mute delegate microphones by a press of a key.
- + Chairman only mode: Delegate microphone cannot be turned on again after
- + chairman microphone press priority button.



ATDSC 100WDU (Delegate)

Wireless Chairman & Delegate Microphone (Common features)

- + Wireless communication system eliminates the need of connecting the conference
- + Units with wires. Installation is done quick and smart without cumbersome arrangements.
- + Portable table moving and microphone can be pull out. Extended length option.
- + Electric capacity type microphone, equipped with windshield cover
- + LCD display microphone ID, battery level, microphone state, control channel, etc.
- + Equipped with microphone on/off key and indicator.
- + Equipped with 3 function keys to set microphone id, control channel, volume level and battery status.
- + Built-in speaker and volume control
- + Microphone will shut off the power or in standby if receiver is powered off.



	Items	Parameter
Audio channel	Transmission method	UHF Wireless (two way)
	Audio channel	5 (1 chairman + 4 delegate)
	Carrier frequency band	610 MHz~665MHz
	Modulation method	FM
	Maximum modulation	60KHz.
	Radiant power	≤+9dBm
	Frequency deviation	<0.002
	Frequency response	50HZ- 15KHz
	S/N Ratio	>85dB
	T.H.D.	<0.8%
Data control Channel	Transmission method	Wireless (two-way)
	Data channel	16
	Frequency Range	422.4 MHz ~ 438.4MHz
	modulation method	FSK
	Receiving sensitivity	-100dBm
	Transmission consumption	<6dBm
	Communication rate	100Kbps
	Frequency deviation	<0.002
System	Power supply	DC12V
	Signal covering range	Radius 60 meter
	Consumption Rating	Standby: ≤360mW Speaking: ≤630mW
	Operating temperature range	- 10-40 degree
	Dimension	170x58x120mm
	N.W	0.7kg

Unit consist of :

- | | |
|---|----------------------------|
| 1) Unidirectional electret MIC. | 6) Mic ON/OFF key |
| 2) Annular red indicator lamp to show the microphone state. | 7) Chairman Priority |
| 3) Mic volume up -/down key. | 8) LCD |
| 4) Mic volume +/- up key | 9) Microphone power switch |
| 5) Mute/Set key | 10) DC Power Input jack. |