



CONFERENCE SYSTEM



WIRED CONFERENCE SYSTEM WITH AUDIO TRACKING FUNCTION

Central Unit (DC-80CU)

Power Supply: Built-in 100W.
 Chassis: 19-inch, 2U standard design.
 Connections: 2 output, each supporting 40 units; can up to 10 chairman unit, expandable to 250 with additional equipment.
 Output & Input: Support XLR balance output, support unbalance RCA AUX output and unbalance AUX input.
 .LCD Display: Displays working modes, sub-functions, speaker count, and levels.
 Main Modes: Free Discussion (unlimited speakers), First In First Out (FIFO) for up to 19 speakers, and Limit Mode.
 Sub-Modes: Chairman Exclusive, Automatic Switch-Off, Chairman Priority Prompt.

Chairman Unit (DC-80CM)

Microphone: Gooseneck with LED indicator for speaking status.
 Audio Quality: Supercardioid condenser capsule for clear sound.
 Structure: Lock-type plug-in separation for secure connection.
 Controls: Microphone ON button and priority button to mute delegate microphones.
 Priority Functions: Unrestricted by speaking modes and FIFO, with voice-controlled shutdown and priority music prompt.

Delegate Unit (DC-80DM)

Microphone: Gooseneck with LED indicator for speaking status.
 Audio Quality: Supercardioid condenser capsule for precise sound capture.
 Structure: Lock-type plug-in separation for secure connection.
 Controls: Microphone ON/OFF button and automatic shutdown after 35 seconds of silence.
 Working Modes: Controlled by the central unit with Free Discussion, FIFO, and Restricted Mode options.

SPECIFICATION:-

Central Unit	DC-80CU
Rated Voltage	AC110V-220V / 50Hz
Frequency Response	20Hz - 20K5Hz
Signal-to-Noise Ratio (S/N)	>96dBA
Total Harmonic Distortion (THD)	<0.05%
Connectors	DIN-8 Socket x2, RJ45 x4
Dimensions	483mm × 323mm × 90mm

Chairman Unit	DC-80CM
Rated Voltage	DC24V
Frequency Response	20Hz - 20K5Hz
Signal-to-Noise Ratio (S/N)	>96dBA
Total Harmonic Distortion (THD)	<0.05%
Input/Output Cable	8P-DIN T-type
Display Size	1.79 inches
Dimensions	24mm × 198mm × 49mm
Gooseneck Length	370mm; 450mm
Weight	1 kg

Delegate Unit	DC-80DM
Rated Voltage	DC24V
Frequency Response	20Hz - 20K5Hz
Signal-to-Noise Ratio (S/N)	>96dBA
Total Harmonic Distortion (THD)	<0.05%
Input/Output Cable	8P-DIN T-type
Display Size	1.79 inches
Dimensions	24mm × 198mm × 49mm
Gooseneck Length	370mm; 450mm
Weight	1 kg

