

CMD-6101
Main Unit



CMD-6102
Speaker Unit



CORE TECHNIQUE

1. Analogue audio transmission technology, traditional and stable
2. Leisure bus-mastering technology to realize 0 disturbance
3. Low power consumption technology, powered directly by master unit not by itself.
4. Hand-in-hand technology



FUNCTION DESCRIPTION

1. Concentrated with speaker and voting functions
2. In combination with PHD-CMD-6000 system master, can connect 128 conference unit at most, and adding extension mode can connect 4096 conference units max.
3. Built-in panel speaker and headphone jack, with clear sound and controllable knob
4. Inserting headphone for auto-muting
5. Insertable high-dispersion microphone with speech circular red indicator light.
6. Whistle controllable, automatically mute for built-in speaker when microphone is active to avoid voice-feedback
7. Main unit can approve or deny speaker's request.
8. The numbers of main unit is unlimited.
9. The main unit can stop the speaker's speech provisionally at any time of the conference and indicate the speakers for effective operation of the whole procedure.
10. The main unit has the priority to fully control the conference order.
11. With LCD, the main unit can view the operation information of interpretation machine, monitor its own language information, operation information and results of voting.
12. The unit is passive and powered by the master. Input voltage is 24V, in the safe range.
13. 2-meter 13-core wire, its material is aluminum foil with line shielding to greatly decrease the disturbance of strong electromagnetic wave.
14. No limit for the connection position of main unit, can series-connected at any place of the channel.
15. Headphone jack with controllable volume.
16. "Hand-in-hand" cable series-connecting mode, easy to install and maintain.

TECHNICAL PARAMETER

power supply	DC24V (powered by master)
unit interface	DIN 13P special interface
power consumption	≤2.5W
headphone output	9dBu, 8—32Ω, 3.5mm micro faucet
loudspeaker power	≤2W
microphone type	High dispersion electret
dispersion characteristics	cordate
S/N Ratio	> 80dB
crosstalk attenuation	> 80dB
distortion	0.10%
frequency response	60—12KHz
equivalent noise	≈20dB SPL
max SPL	105dB (3% gate)
sensitivity	-22dBv/Pa
dimension (Lx Wx H)mm	158 x 140 x 70 (not include microphone)
weight	0.82KG
color	Grey

