

Terminal DCS-2046CG/DCS-2046DG



**Chairman Terminal
DCS-2046CG**



**Delegate Terminal
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(Cat5e, Discussion, Voting, Interpretation, Gooseneck, Speaker, Touchscreen, NFC)

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Functions

- ◆ The terminal adopts a pluggable dual hose gooseneck microphone, available in various lengths, with status indicator.
- ◆ With 4.3" touch screen display. Provides physical speaking keys with key indicators and supports two-color display.
- ◆ The base adopts a square geometric design, cast from integrated zinc alloy, and can be used with nameplate to display name. Provide 1 way 3.5mm headphone jack with adjustable volume. Provide 2-way terminal interface, support hand-in-hand, star, hybrid three kinds of connection mode, support line hot-plug. The output port has an anti-loosening design and supports bottom line output, with the option for hidden or non-hidden installation.
- ◆ Support independent sensitivity adjustment, allowing real-time adjustment of pickup distance based on the speaker's posture and ambient noise levels.
- ◆ Support multiple discussion modes: FIFO, Override, Wait, Voice, Apply, PTT, Timed (requires software integration)
- ◆ Any delegate terminal can be set as the vice-chairman terminal. There is no limit to the number of chairman/vice-chairman terminals in the system. The chairman has all the functions of the delegate, but also has the following functions:
- ◆ Support unrestricted microphone activation, not limited by the number of activations or software control restrictions.
- ◆ Has a speech interruption key to deactivate the microphone of a delegate terminal currently speaking.
- ◆ With speech control function, it can control the microphone on and off through the touch screen (specified models).
- ◆ With monitoring function. Built-in speaker with adjustable volume. When the microphone is turned on, the speaker of this machine is automatically turned off to prevent the sound from whistling back. Built-in NFC module, support with NFC devices, NFC card for close range wireless communication.
- ◆ With simultaneous interpretation channel selector, the audio frequency response of the simultaneous interpretation channel can be up to 20Hz~20kHz, which can realize the function of 32-channel simultaneous interpretation (including the floor channel).
- ◆ Supports quick voting without the need for pre-entering topics and voting options. Voting can be initiated instantly. When used with software, it can provide various registration and voting functions.
- ◆ The terminal offers a service call function, allowing users to tap on icons such as tea, paper, pen, or help on the touch screen to request services from the system backend (it needs to be used with the call service software).

Technical Parameters

Audio Frequency Response	20Hz ~ 20KHz
Sensitivity	-46 dBV/Pa
Equivalent Noise Level	20dBA (SPL)
Maximum Sound Pressure Level	139dB (THD < 3%)
Total Harmonic Distortion	< 0.05%
Signal-to-Noise Ratio	≥96dB
Directional Characteristics	Cardioid
Directionality	0°/135° : > 20 dB (1 kHz) 0°/180° : > 15 dB (1 kHz)
NFC Parameters	Support ISO14443 TYPE A standard, Mifare standard cards
Dimension(L×W×H)	Base: 140mm×120mm×65mm Gooseneck: 410mm (standard)
Weight	1.16Kg