

## Terminal DCS-1013CG-W/DCS-1013DG-W



### Chairman Terminal

(Wireless, Discussion, LCD, Ø14 Gooseneck, Speaker, Li-ion Battery)

### Delegate Terminal

(Wireless, Discussion, LCD, Ø14 Gooseneck, Speaker, Li-ion Battery)

## Functions

- ◆ The terminal adopts a pluggable dual-hose gooseneck microphone, available in various lengths, with status indicator. The microphone features a 14mm large diaphragm condenser capsule, ensuring clear sound pickup.
- ◆ The terminal features a mini LCD display that shows key information such as battery level and signal strength in real-time. It provides multiplexed physical speaking buttons, with a short press to turn the microphone on or off and a long press to power on the terminal. The terminal also has a key indicator with dual-color display support, allowing for customizable status color settings.
- ◆ The base features a square geometric design and can be paired with a nameplate for name display. It provides a 3.5mm headphone jack with adjustable volume and is equipped with a built-in rechargeable lithium battery.
- ◆ It provides one DC charging port that supports 12V/2A DC charging and is compatible with charging cabinet. It features built-in power-down detection and protection circuitry, offering battery level monitoring, energy-saving management, low voltage warning, and automatic shutdown protection.
- ◆ It adopts Wi-Fi wireless communication technology, which conforms to IEEE 802.11n network standard and supports 2.4GHz/5.2GHz/5.8GHz tri-band communication. It adopts 128-bit AES encryption technology and supports WEP/WPA/WPA2 wireless security technology to ensure the privacy of the meeting and avoid eavesdropping and malicious interference.
- ◆ Built-in DSP and AI algorithms reduce low-frequency impact noise and filter out unwanted background noise. Support independent sensitivity adjustment, allowing real-time adjustment of pickup distance based on the speaker's posture and ambient noise levels.
- ◆ Supports 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.
- ◆ Equipped with a chairman button, supporting three functions: Permanent Disable, Temporary Disable, and Chairman Approval.

## Technical Parameters

Operating Frequency	2.4GHz/5.2GHz/5.8GHz
Battery Capacity	6700mAh
Audio Frequency Response	20Hz~20KHz
Sensitivity	-46 dBV/Pa
Equivalent Noise Level	20 dBA (SPL)
Maximum Sound Pressure Level	125dB (THD <3%)
THD	<0.05%
Signal-to-Noise Ratio	≥96dB
Microphone Type	14mm large diaphragm condenser capsule
Polar Pattern	Cardioid
Directionality	0°/180°: >20 dB (1kHz)
Dimension (L×W×H)	Base: 140mm×120mm×65mm Gooseneck Microphone: 410mm standard, 310mm/510mm optional
Weight	1kg

