

## Digital network dual backup conference unit G20 E/D



## **Feature:**

- 1. Adopting the dual backup design concept, one hand-in-hand digital conference system channel and one Dante audio network channel. The two links can work simultaneously or independently, ensuring that the system is more reliable and stable
- 2. Top-level gold film high-fidelity microphone capsule, super-directional sound collection effect, better sound quality. Built-in high-performance CPU, faster processing speed and better sound quality
- 3. The effective sound collection angle of 100° can prevent interference from adjacent microphones and suppress howling
- 4. Dante audio network channel, based on IP network technology, provides low-latency, high-precision, and highly compatible digital audio transmission for point-to-point audio connections
- 5. Stable and reliable, accurately restore audio signals
- 6. Diverse software modules can realize multiple working modes, custom chairman/executive chairman, camera tracking, central control and other functions. It is very forward-looking and can be easily expanded in the future
- 7. New function
- 8. Microphone adjustable elevation angle -50° to 45° (horizontal)
- 9. Made of zinc/aluminum alloy, anodized, CNC precision-processed with high-gloss edges, with a novel appearance, it is mainly used in high-end conferences, lectures, teaching and other professional occasions

## **Specification:**

Output frequency response	20Hz-20KHz
Dynamic range	>108dB (1KHz)
Maximum power consumption	1.6W
Headphone load	>16Ω
Protocol	POE IEEE802.3af, IEEE802.3at
Control interface	RJ45 network port, six-core female connector
Shell material	zinc/aluminum alloy
Color	Microphone rod: silver (customizable black) Base: brown
Signal-to-noise ratio	>74dB
Total harmonic distortion	<0.05%
Headphone volume	10mW
Headphone output interface	Ø3.5mm stereo jack
Power supply	POE, AC100-240V5A50-60Hz power supply
Connection method	six-core dedicated conference cable Standard network cable
Weight	0.9kg



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Dimensions (length * width * height mm)	Microphone rod: 200*34.5*23 Base: 138*98*54
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Microphone parameters	
Microphone head	14mm diameter gold-plated capacitor microphone head x2
Directional characteristics	supercardioid
Sensitivity	-28dB
Frequency response	20Hz-20KHz
Input impedance	2.2ΚΩ
Maximum sound pressure level	130dB (THD<3%)
Equivalent noise	25dB-A