

Digital and analog dual backup conference unit (ceramic white) G20F PLUS



Feature:

- 1. All core components use domestic chips, and the summit version of high-fidelity pickup microphone pole design
- 2. Based on FionTu's original digital audio processing and transmission technology
- 3. Gold film high-fidelity microphone head, super directional sound pickup effect, better sound quality
- 4. Super strong anti-mobile phone interference ability
- 5. With microphone switch key to eliminate noise
- 6. Double backup system design, seamless integration of hand-in-hand conference system and phantom power microphone to ensure higher system reliability
- 7. Round high-resolution display touch screen: support dynamic clock display, call service, receive messages, display pictures, adjust volume, customize interface
- 8. Cooperate with management software to realize sign-in, voting, voting, election, scoring and other functions in real time
- 9. Cooperate with video switcher and camera, after using computer preset, the camera automatic tracking function can be realized
- 10. With call linkage function, remotely notify the security personnel to provide services through LORA technology
- 11. According to the encrypted communication protocol setting of the microphone host, the customized chairman machine configuration function can be temporarily defined as the chairman unit according to the needs of the site, and there is no limit on the number of chairman units
- 12. The system has an automatic repair function and supports "hot plugging" of the line

Specification:

Output frequency response	20Hz-20KHz
Signal-to-noise ratio	>76dB
Dynamic range	>110dB (1KHz)
Total harmonic distortion	<0.05%
Maximum power consumption	2.4W
Phantom power supply	48VDC
Headphone volume	10mW
Headphone load	>16Ω
Screen	Circular diameter 50mm capacitive touch screen
Headphone output interface	Ø 3.5mm stereo jack



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Screen resolution	480*480
Storage	TF card
Microphone parameters	
Microphone head	14mm diameter gold-plated condenser head*2
Directional characteristics	supercardioid
Sensitivity	-28dB
Frequency response	20Hz-20KHz
Input impedance	2.2ΚΩ
Maximum sound pressure level	130dB (THD<3%)
Equivalent noise	25dB-A