

Description

The product uses an analog audio transmission circuit; the panel uses silicone buttons to effectively eliminate key knocking sounds and ensure a good venue environment; the equipment supports multiple power supply methods through 48V phantom power supply and battery power; it is suitable for various speech scenarios.

Feature

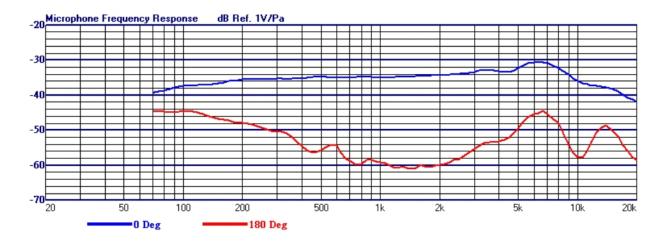
- * The use of silicone buttons can effectively eliminate key knocking sounds and ensure a good venue environment.
- * With the microphone gain adjustment interface, the gain can be adjusted according to actual needs on site.
- * Support phantom power supply and battery power supply; the battery supports 60 hours of continuous speech.
- * With the battery power toggle switch at the bottom, the microphone battery power can be manually switched on and off according to the actual usage status, solving the problem of battery loss when the device is idle.
- * With indicator light prompt when the microphone is turned on, after the button is turned on, the microphone pole indicator light turns red.

Specification

Microphone type	Cardioid electret				
Microphone core directivity	Cardioid				
Frequency response	80Hz~16KHz				
Output impedance	75Ω, balanced				
Sensitivity	-38±2dB (0dB=1V/Pa,at 1KHz)				
Max SPL	120dB				
SNR	>80dB(A)				
Crosstalk	>70dB				
Dynamic Range	>80dB				
THD	<0.3%				
Maximum power consumption	0.1W				
Power supply	Main 48V phantom power supply (Powered by AA battery)				
Color	Graphite gray				
Installation method	Desktop				
Switch	Electronic touch				
Microphone pole length and color	409mm black				
Dimensions (L×W×H)	133.8×104.6×37.2mm				
Weight	0.803kg (excluding battery)				

Ф14 microphone core graphic coordinates

Frequency response curve



Frequency(Hz)	100	200	900	1000	1200	2000	4000	5000	8000
Upper Limit(dB)	3	3	3	0	3	3	3	3	6
Lower Limit(dB)	-3	-3	-3	0	-3	-3	-3	-3	-4

Microphone core cardioid pattern

