

CU-51 2 Way Capsule Microphone

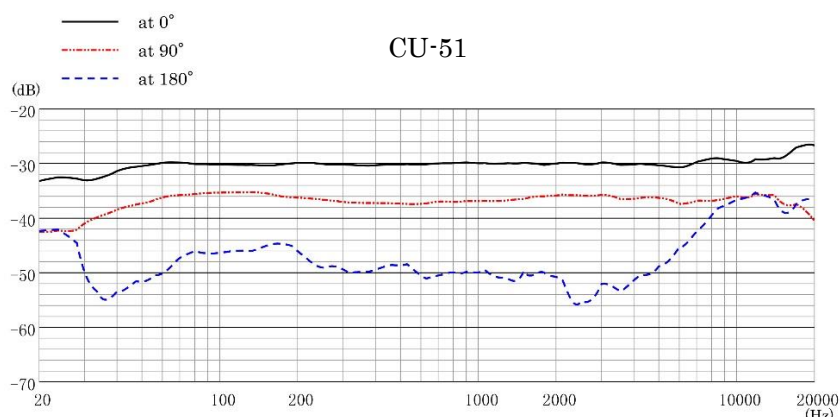
- Two Way Capsule design for Bass and Treble which provides transparent and high resolution sound acquisition, comfortably.
- Provides ideal polar pattern at wide frequency range. Frequency characteristic curve moves in parallel even if microphone is removed from front axis direction.
- Using PPS (Polyphenylene) for the vibrating membrane material which reduces both humidity and temperature influences.
- Max. SPL(Sound Pressure Level): 138dB SPL(1%THD)



■ Specification

Transducer	2 way capsule DC biased condenser
Directivity	Cardioid
Sensitivity	-32dB (25.1mV,0dB=1V/Pa)
Equivalent Noise Level (A weighted)	15dB SPL
Max.SPL (THD=1%)	138dB SPL
Output Impedance (1kHz)	150 Ω
Capsule Number	2 (Low, High)
Powering	+48V±4V Phantom powering
Current Consumption	4mA
Weight	460g
Surface Finish	Matte Brown
Connector	XLR-3-12C(M) 1: GND, 2: HOT(Low), 3: COLD(High)

■ Frequency Characteristic



■ Polar Pattern

