

Small, Suitable for Acoustic Instruments



- Small, lightweight microphone with high sensitivity; easy to set up for the studio recording
- Captures natural, uncolored sound in versatile applications, especially in acoustic instruments performances
- Beautiful cardioid pattern and frequency response not only on-axis but at other angles

Small, wide frequency range condenser microphone designed mainly for music recording, the CU-55 captures sound beautifully not only for a full orchestra, but also in solo acoustic instrument performances.

The pad switch has a -10dB attenuation and gives the CU-55 two different sensitivity positions, which makes the CU-55 particularly suited for cleanly capturing sound ranging from slight sound to such explosive, high pressure

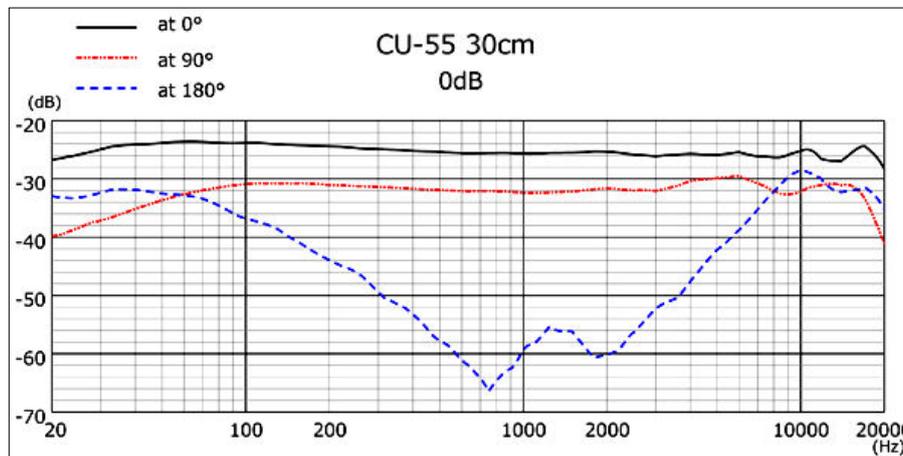
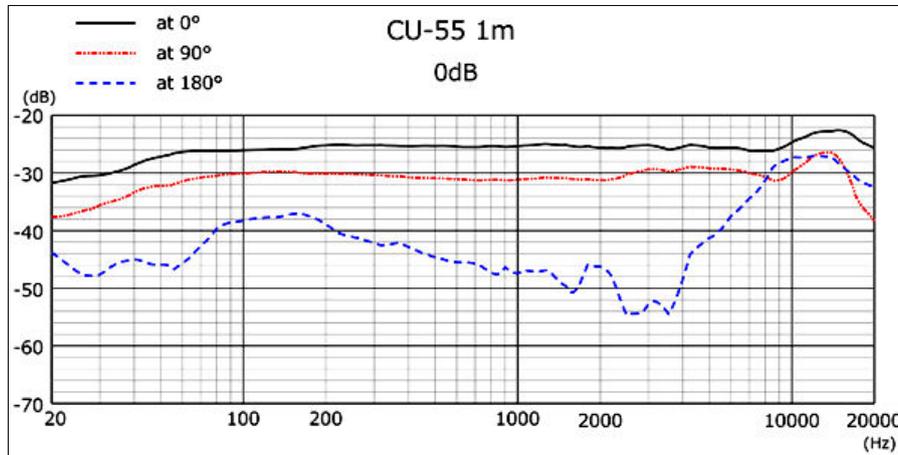
sound sources as trumpets, percussions and drums. In addition to a very flat frequency response (40Hz to 20,000Hz), high maximum SPL of 137 dB at 1% THD and 15dB Equivalent Noise Level performances of the CU-55 offers very wide dynamic range.

Like all other Sanken microphones, the CU-55 is especially renowned not only for its high-quality audibility, but also its reliability.

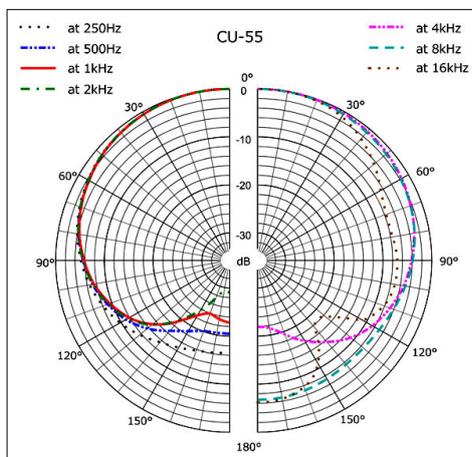
SPECIFICATIONS

Transducer	DC biased condenser type
Directivity	Cardioid
Frequency Range	40Hz ~ 20kHz
Sensitivity	SW:0dB -26dB(50.1mV, 0dB=1V/Pa) SW:-10dB -36dB(15.8mV, 0dB=1V/Pa)
Equivalent Noise Level (JIS A)	15dB A
Max. SPL (THD=1%)	137dB SPL : PAD= 0dB position 147dB SPL : PAD = -10dB position
Output Impedance (1kHz)	180Ω
PAD Switch	0dB / -10dB
Powering	+48V±4V U.P.F
Current Consumption	3.5mA
Dimensions	113mm 30mm (diameter)
Weight	180g
Surface Finish	matte brown
Output Connector	XLR-3-12C(M) (1:GND, 2:Hot, 3:Cold)
Optional accessory	Suspension S-55

▪ FREQUENCY RESPONSE



▪ POLAR PATTERN



▪ OPTIONAL ACCESSORIES

S-55 Elastic Suspension Holder



Specifications are subject to change without notice

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