

CU-51 VIVID SONIC IMAGERY



CU-51 The New 'Desert Island' Choice Dual-Capsule Cardioid Mic



This latest addition to the Sanken Chromatic range truly stands out from the crowd – if you have to choose one mic then this is the one.

It is ideal for vocals but in reality it can capture the essence of any instrument with a clarity and transparency that has to be heard to be believed. The sound is consistent throughout the entire cardioid pattern.

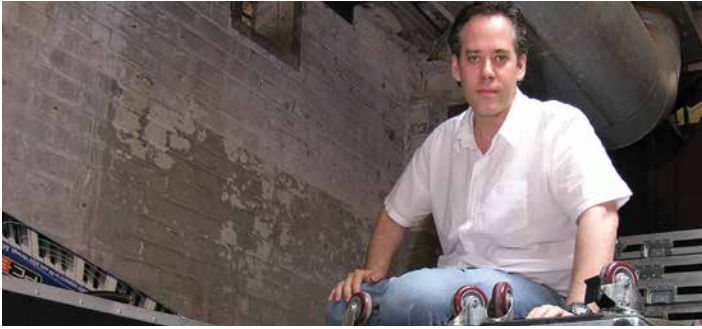
Over 90 years of technological innovation and artist feedback have gone into the design of this unique microphone. No other manufacturer includes the features of the CU-51. What you hear in the studio is what you capture in the control room.



- Perfect for vocals and acoustic instruments
- Dual phase coherent capsules – low and high
- PPS (Polyphenylene) membranes are immune to the effects of humidity and temperature change
- Uniform response in both on-axis and off-axis positions
- Truly flat frequency response even at 90 degrees (20Hz to 20kHz)
- Low proximity effect
- Exacting cardioid pattern ideal for vocals and a wide range of musical applications
- Consistently delivers a high transient, natural and uncolored sound with vivid sonic imagery

CU-51

CU-51 Advanced Design Excels In Every Application



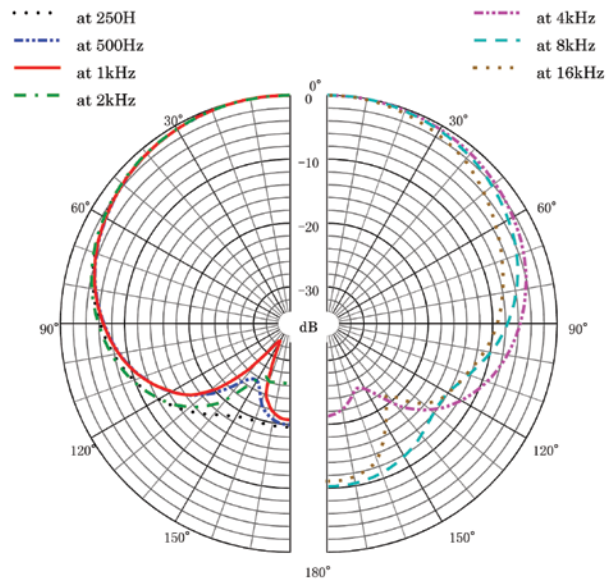
"I have used it on percussion, acoustic guitars, and vocals as well. I'm blown away by this microphone. It is, without question, one of the best modern microphones I've heard in decades. It's been a long time since a new microphone has come out with a character that I'm consistently reaching for."

Grammy Award Winning Producer/Engineer
Nathaniel Kunkel

SPECIFICATIONS

Model Name	CU-51
Transducer	DC biased condenser
Directivity	Cardioid
Frequency response	20Hz – 20kHz
Sensitivity	-30dB (31.6mV , 0dB=1V/Pa)
Equivalent noise level (IEC)	14dB-A
Max SPL(1% THD)	138dB SPL
Output impedance(1kHz)	150 ohms
Powering	+48V±4V phantom
Current consumption	4mA
Weight	430g/ .95lbs
Dimensions	157mm X 41.5mm (D) 6.2in x 1.6in (D)
Surface finish	Matte brown
Connector	XLR-3-12C(M) equivalent 1: GND, 2: Hot, 3: Cold

POLAR PATTERN CU-51



FREQUENCY RESPONSE CU-51

