



The world's most original microphone maker

CS-1 Short Shotgun Microphone

The new CS-1 Short Shotgun Microphone employs the same innovative technology as previous Sanken mics in a new, smaller, ultra-compact housing. Specifically designed for the film and television industries, the CS-1 is unobtrusive and easily avoids the camera's view. Sharp directivity delivers highly targeted sound while eliminating background noise through off-axis rejection. Measuring only 7 inches in length, the CS-1 is ideal for mounting on video and film cameras, and with a weight of only 3.5 ounces, it is easy to maneuver on boom poles and is also effective as a handheld shotgun mic. Utilizing Sanken's original square condenser capsule, the CS-1 has a flat frequency response well beyond 20kHz.

- Very sharp directivity in a compact 7" body
- Flat frequency on-axis response beyond 20kHz
- Optimum sensitivity: -30dB/Pa
- High SPL — more than 137dB SPL(1% THD), with no distortion, even in close proximity to sound sources
- Narrow angle directivity in all frequency ranges — 23dB/20kHz, 25dB/10kHz, 26dB/1kHz, 20dB/200Hz
- Only 3.5 ounces — light weight makes it ideal for boom pole operation
- Sanken original square-type DC-biased condenser capsule





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CS-1 SHORT SHOT-GUN MICROPHONE

Transducer: DC bias condenser microphone
 Max Input: more than 137dB SPL (THD 1%)
 Sensitivity: -30dB/Pa +-1dB (31.6mV)
 Powering: 48V phantom (35V ~52V)
 Frequency Response: 50Hz~20kHz
 Consumption current: less than 3.0mA
 Output Impedance: 180 Ohms
 Weight: 100g
 Equivalent Noise: less than 17dBA(IEC 179)
 Dimensions: 181.5(L) X 19(o) mm

CS-1 POLAR PATTERN

