

CS-1

SANKEN

SHORT SHOT-GUN

MICROPHONE

- Very sharp directivity in only 181.5mm length body
- Flat frequency response to upper than 20kHz(on axis)
- Good sensitivity -30dB/Pa
- High SPL, more than 137dB SPL(1% THD), no distortion even in close setting to sound source
- Narrow angle directivity at all over frequency area, 22dB/20kHz, 28dB/10kHz, 27dB/1kHz, **28dB/even at 200Hz!** (rejection at 180 degree)
- Light weight just 100g, make easy to operate boom pole
- Sanken original square type DC biased condenser capsule



The Sanken CS-1 is an answer to big demand from many engineers in video and film Industry. It is easy to be hidden from camera eye because of its short length. Although this 181.5mm short length, but CS-1 has very sharp directivity and good sound for real professional engineer's application. The CS-1 can be used for not only boom pole operation, but also various kind of camera mount for ENG by one man operation. Thanks to its reasonable price, it is affordable for much more users.

Specifications:

Transducer: DC bias condenser microphone
Sensitivity: -30dB/Pa +-1dB (31.6mV)
Frequency Response: 50Hz~20kHz
Output Impedance: 180 Ohms
Equivalent Noise: less than 17dBA(IEC 179)

Max Input: more than 137dB SPL(THD 1%)
Powering: 48V phantom(35V ~52V)
Consumption current: less than 3.0mA
Weight: 100g
Dimensions: 181.5(L) X 19(φ) mm

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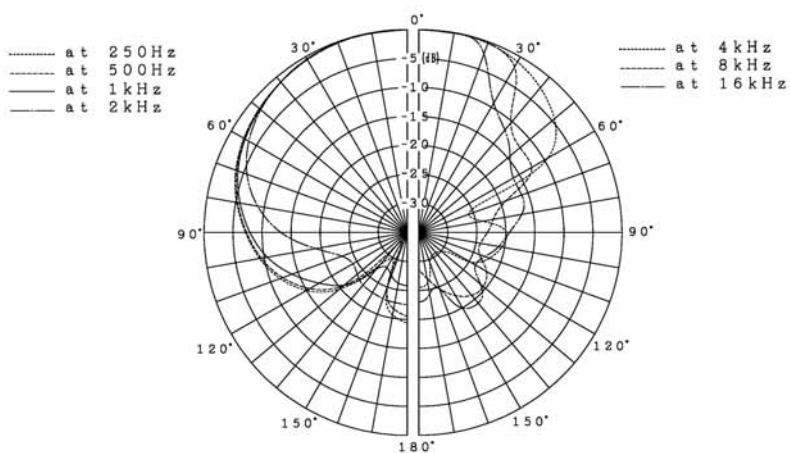
Specifications subject to change without notice

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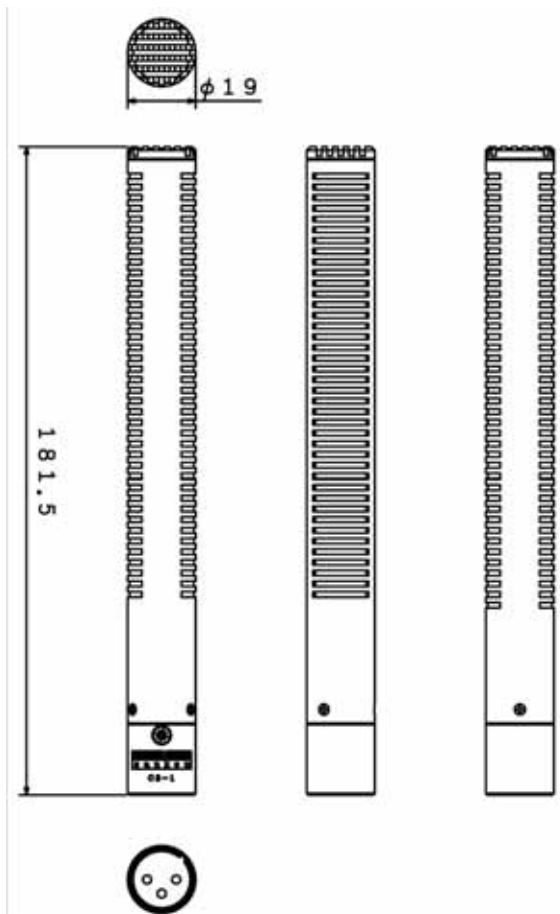
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POLAR PATTERN

CS-1 POLAR PATTERN

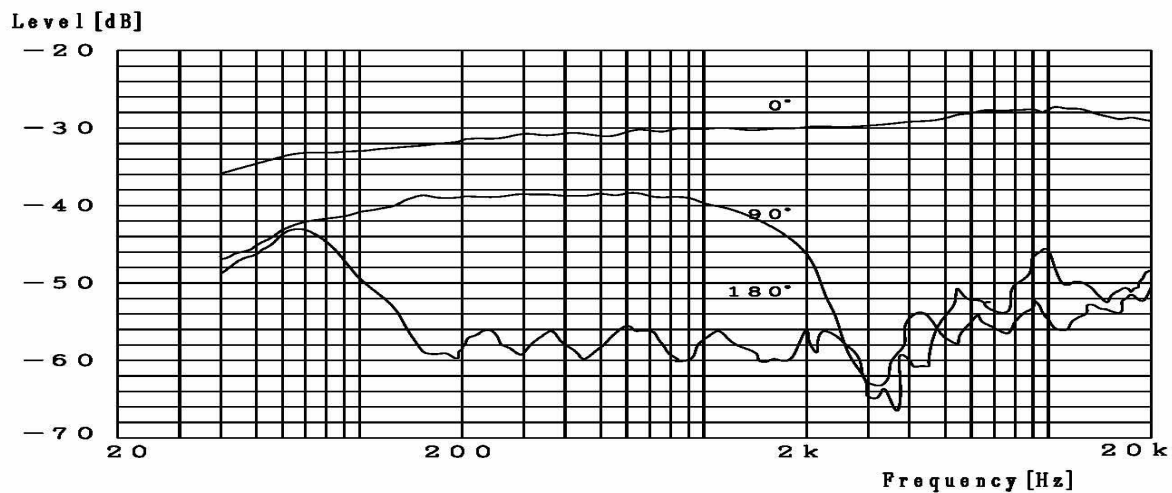


DIMENSIONS



FREQUENCY RESPONSE

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