

Short Shotgun Microphone For Boompole and Camera Mount



The suspension holder is an optional accessory.

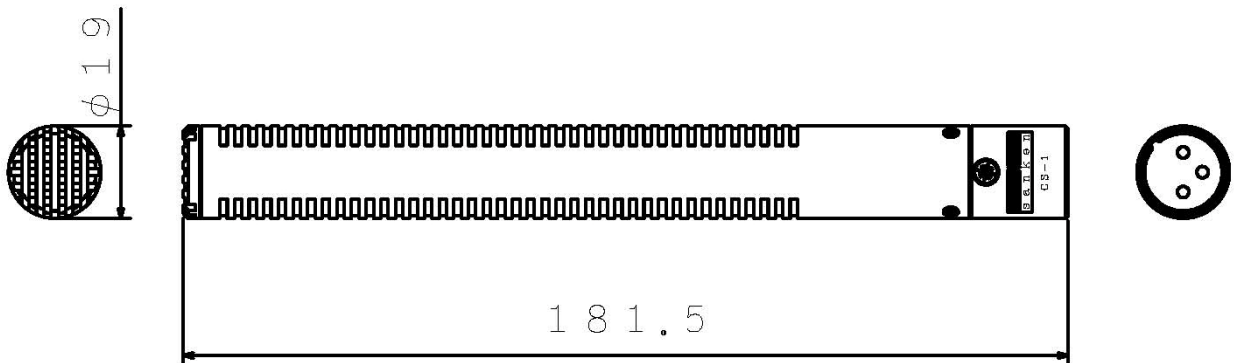
- Very sharp directivity in a 181.5mm length body
- Flat frequency response beyond 20kHz (on axis)
- High sensitivity -30dB/Pa
- Accepts high SPLs, more than 137dB SPL(1% THD), with no distortion in close miking
- Narrow angle directivity over the entire frequency range,
- Overall rear rejection, 22dB/20kHz, 18dB/10kHz, 27dB/1kHz, 27dB at 200Hz
- Light weight, only 100g, easy to operate on a boom pole
- Sancken original square-type DC-biased condenser capsule

The CS-1 is Sancken's solution to a large demand from many engineers in the video and film Industries. This shotgun mic is easily hidden from the camera's view because of its short length. Although only 181.5mm, the CS-1 has very sharp directivity and provides excellent sound in a wide variety of professional engineering applications. The CS-1 is very effective on boom poles, and also works extremely well with various kinds of camera mounts for one-man ENG operations. Affordably priced, the CS-1 is ideal for today's highly mobile operators.

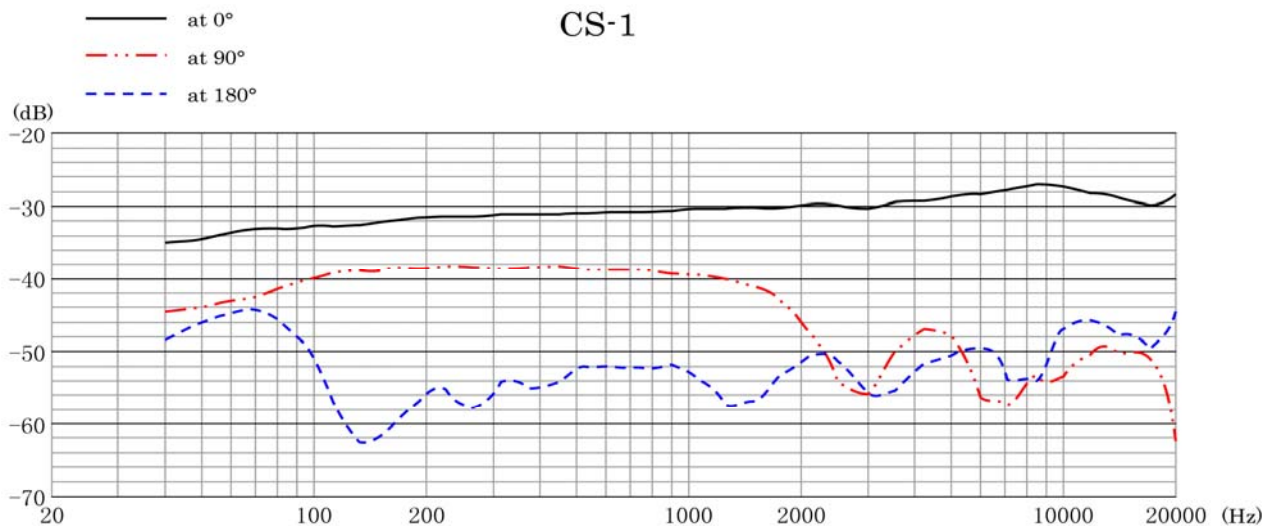
<Specifications>

Directivity	Cardioid / lobar
Transducer	DC biased condenser
Frequency range	50Hz - 20kHz
Sensitivity (nominal at 1kHz)	31.6mV/Pa (-30dB,0dB=1V/Pa)
Equivalent noise level (A-weighted)	17dB-A
Max SPL (1% THD)	137dB SPL
Output impedance at 1kHz	180Ω
Powering	+48±4V phantom
Current consumption	less than 3mA
Weight	100g
Dimensions	181.5m x 19mm (diameter)
Surface finish	matte black
Connector	XLR-3M
Included Accessories	WM-1 urethane wind screen

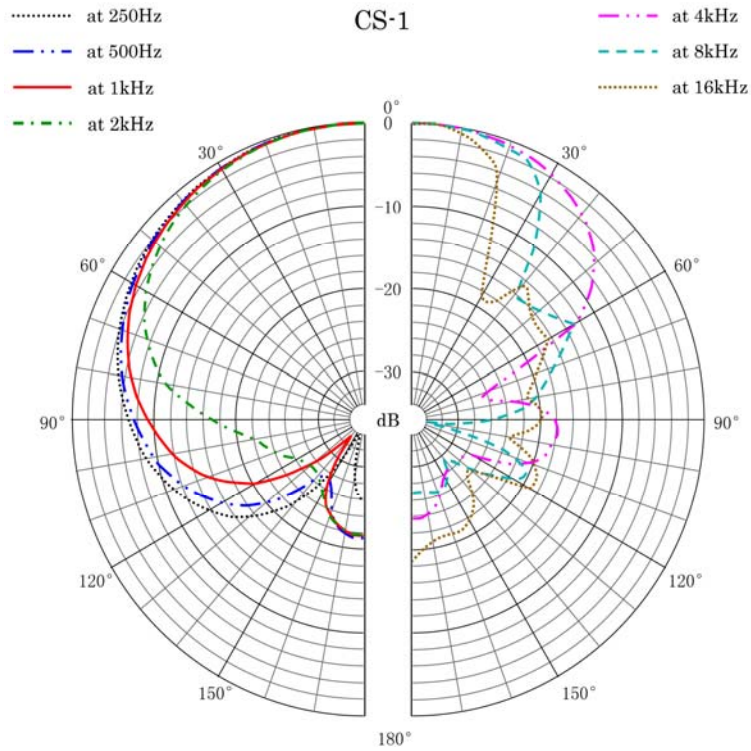
<Dimensions>



<Frequency Response>



<Polar Pattern>



< Optional accessories >

GS-1
Suspension handgrip
(SH-1 + HG-1)



SH-1
Suspension holder



HG-1
Handgrip part only



RB-1
Spare rubber parts
for SH-1
(2 in one set)



< Optional accessories >

WM-1

Urethane windscreen



WSJ-1

Sotie type cage
+ windjammer



WS-1

Sotie type cage
windscreen



WH-1

High wind cover
for WS-1



K-BWC

Camera mount for SH-1
(26mm)



K-BWS

Camera mount for SH-1
(24mm)



K-BWJ

Camera mount for SH-1
(21mm)



Specifications are subject to change without notice

SANKEN MICROPHONE CO., LTD.

2-8-8 Ogikubo, Suginamiku, Tokyo 167-0051 Japan

Phone: +81 3 3392 6581 FAX: +81 3 3393 2055 www.sanken-mic.com