

Sanken Microphones

Truly unique and innovative microphones with legendary craftsmanship.



Studio Microphones – List Pricing 2004

COS-11s OMNI-DIRECTIONAL MINIATURE ELECTRET LAVALIER MICROPHONE

Designed to meet today's highest audio standards while satisfying the concealment requirement of theater and high-resolution film and video. Special features:

- Unique diaphragm design
- 20Hz-20,000Hz with 95dB dynamic range
- Natural response
- Surface noise isolation
- Built-in 3-layer windscreen minimizes pops, sibilance and windnoise
- 2.1mm rugged cabling which is resistant to sweat, and stays soft and pliable even after extended use

MODEL	DESCRIPTION	LIST
<i>The COS-11s, -11sBP, -11sPT and -11sPT-RM include one each of the following accessories: •HC-11s, •WS-11, •RM-11</i>		
COS-11s-BK	Lavalier Microphone, Black. 48v. PHANTOM. 3 pin XLR connector, 48V +/- 4V phantom	\$ 399.00
COS-11sBP-BK	Lavalier Microphone, Black. Battery Powered. 3 pin XLR connector, AA Battery or 12V-52V Phantom	\$ 399.00

PIGTAILS: +3V to +10V bias. 3m cable, stripped cable end for wireless transmitter connector

COS-11sPT-BE, -BK*	Lavalier Microphone. Beige or Black	\$ 299.00
COS-11sPT-RM-BE, -BK*	... 'RM' designates reduced sensitivity. Used for high SPL environments.	299.00

**Grey [-GY] also available by special order. 3 - 4 week lead time.*

COS-11s ACCESSORIES: [sold in packs of 10 only, except where noted]		
FM-11-BK, -GY	Mesh cover. Available in black [BK] and grey [GY]	\$ 22.00
FM-11TOOL	Installation tool for mesh cover	[1 pc.] 119.00
FW-11	Foam Windscreen-Multicolor <i>Dk grey, lt grey, milk-white, sky-blue, dk brown, orange, yellow, green, red, black & pink.</i>	[11 pcs] 49.00 <i>5 week lead</i>
FW-11BK	As above in black alone.	[11 pcs] <i>5 week lead</i> 49.00
HC-11s-BE, -BK, -GY	Horizontal Clip. beige [BE], black [BK] and grey [GY]	169.00
HC-11sV-BE, -BK, -GY	Vertical Clip. beige, black, or grey	169.00
HC-11sW-BE, -BK, -GY	Double Clip. beige, black, or grey	215.00
P-11sBP-PT	Battery Power Supply, unterminated	[1 pc] 210.00
P-11s-PT	48v Power Supply	[1 pc] 210.00
PIN-11	Clip with safety pin	215.00
RM-11	Rubber Mount	55.00
RM-11C	Rubber Mount with holder clip	215.00
WS-11-BE, -BK, -GY	Windscreen. beige, black, or grey	205.00
WSL-11-BK	Large windscreen for outdoor wind noise. Black	205.00

BULK LAVALIERS Bulk COS-11s are shipped without accessories. 10 piece minimum order. (3 - 4 week lead time)

COS-11sPT-()*	Available in beige [BE], black [BK], grey [GY].	\$ 249.00
COS-11sR-()	RM capsule wired with Lemo 3 Connector. [BE], [BK], [GY].	329.00
	RM capsule wired with Mikroport Connector. [BE], [BK], [GY].	299.00

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NEW HAD-48 INLINE AMPLIFIER (FOR DYNAMIC MICROPHONES)

The HAD-48 amplifier provides selectable gains of +20dB or +40dB to boost signal levels from low-output devices, such as dynamic mics connected to long cables. The result – a much improved signal-to-noise ratio. The HAD-48 features an XLR-style barrel (XLR-3M - XLR-3F) just 4.14" long. Requiring no batteries, it operates with 48V phantom power and draws less than 4.5mA.

MODEL	DESCRIPTION	LIST
HAD48	Inline Amplifier	\$ 189.00

CU-41 UNIDIRECTIONAL DOUBLE-CONDENSER MICROPHONE

Specially designed for digital audio recording. Delivers a functional transparency and distortion free performance with a flat +/- 1dB frequency response for 20Hz to 20kHz. It faithfully captures the full range of frequencies from the deepest of bass sounds to the highest of vocal nuances. With a dynamic range of 119dB (and a maximum SPL for 1% THD of 140dB) it will capture everything from the gentlest whisper to the most deafening percussive sound – without any distortion or clipping. Because it has a smooth cardioid polar pattern, and its patterns are uniform over the audible frequency range, it chases the targeted sound only. And because it has a uniform phase response, when used in a pair it will combine to produce an unblurred stereo sound image.

MODEL	DESCRIPTION	LIST
CU-41	Double Condenser Microphone w/S-41 Mount	\$ 2,695.00
Accessories Included:	<ul style="list-style-type: none"> ● Carrying box ● S-41 shock absorbing stand adaptor 	
AD-41	Stand Adapter	\$ 395.00
EL-41	Elastic Suspension Bands for S-41 [sold in pairs]	29.00
P-41B	Power Supply	695.00
S-41	Shock Mount Suspension	440.00
TA-41	Mic Stand Thread Adapter	17.00
WS-41	Windscreen	425.00

CU-44X TRANSFORMERLESS, UNIDIRECTIONAL DOUBLE-CONDENSER MICROPHONE

With a flat frequency response (within ± 1dB) from 20Hz to 20kHz, the mic faithfully captures the full range of frequencies -- from the deepest of bass sounds to the highest of vocal nuances. An incredible 132dB dynamic range covers everything from the gentlest whisper to the most explosive percussion without distortion or clipping. The smooth cardioid polar pattern, and uniform response over the entire audio range, allows the CU-44X to capture the chosen audio target. Absolutely uniform phase response and rigid manufacturing standards mean that when used in pairs, the results are impeccable, unblurred stereo imaging. In addition, self-noise (13dB or less) is inaudible. These characteristics are, of course, optimum for digital audio, as well as analogue recording.

Note: the CU-44X is not a 48V phantom driven mic. An exclusive PSU – [Model: P-44X] (powered by AC100~130V/200~240V), is required but must be ordered separately. The P-44x will power one or two microphones. The extension cable [Model: SC-44x] is also required but must be ordered separately.

MODEL	DESCRIPTION	LIST
CU-44X	Condenser Mic w/S-44X Mount [Transformerless]	\$ 2,295.00
P-44X	Power Supply – 100 volt	\$ 525.00
S-44X	Shock Mount Suspension	440.00
SC-44x	10m cable for CU-44x microphone, XLR4M to XLR4F	119.00

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NEW CO-100K WIDE BAND OMNI MICROPHONE

The CO-100K omni-directional condenser microphone is the world's first 100kHz mic designed for professional recording, not just for measurement purposes. Designed by Sanken in conjunction with NHK Science and Technical Research Laboratories, the CO-100K is the ultimate microphone for full spectrum high-frequency response in recording for SACD, DVD-A, and future hi-resolution formats. This mic will be of special interest to those working in high sample rate PCM or DSD recordings, and for sound effects.

MODEL	DESCRIPTION	LIST
CO-100K	Wide Band Omni	\$ 1,895.00
KS-100	High tech suspension for CO-100K mic.	\$ 165.00

NEW CUW-180: DOUBLE 180°CARDIOID CONDENSER MICROPHONE

The CUW-180 is two cardioid condenser microphones in one body. Ideal for stereo and true four-channel recording. Each of the two 180° capsules is independently adjustable, providing a versatile microphone for a variety of stereo and Surround recording applications. For stereo recording, such as common X-Y configurations, the position of both capsules maintains optimum on-axis response and phase coherence. For Surround applications, two CUW-180 mics can capture 4 channels of Left, Right, Surround Left, Surround Right program simultaneously, with four independently adjustable signals. Two CUW-180s are ideal for true four-channel recording.

MODEL	DESCRIPTION	LIST
CUW-180	Double 180° Cardioid Condenser Mic	\$ 2,995.00
GS180	Single suspension for CUW-180	\$ 189.00
GS180W	Dual suspension for CUW-180	795.00

CMS-2 M-S STEREO CONDENSER MICROPHONE

Delivers a natural, uncolored sound and perfect reproduction of the stereo sound image. It is ideal as a main microphone for orchestras or musical groups, and is also excellent for capturing difficult sound ambiances of live audiences at pop concerts, talk shows, etc. Special features:

- Very flat frequency response (20Hz to 18kHz)
- Inaudible self-noise (16dB or less)
- High Dynamic range of 129dB (maximum SPL = 145dB at 1% THD)

MODEL	DESCRIPTION	LIST
CMS-2	M-S Stereo Condenser Studio Microphone	\$ 2,595.00
Accessories Included:	• MM-2 mount and two female thread adaptors	
H-21D	Microphone Holder	\$ 59.00
MB-2A	Matrix M-S to L-R angle adjustable	1,195.00
M-5	Matrix Box	595.00
P-41B	Power Supply	695.00
SC-5	5-pin XLR Cable, 10 ft.	145.00

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CU-31 DIRECTIONAL CONDENSER MICROPHONE (Maximum sensitivity: on axis)

CU-32 RIGHT ANGLE CONDENSER MICROPHONE (Maximum sensitivity: 90° to longitudinal axis)

Small, high-resolution condenser microphones designed mainly for music recording. They capture sound beautifully, not only with a full orchestra but also in solo musical instrument performances. A high transient response allows the broadcast or recording of superb percussion, cymbal sounds and woodwind instrument. In addition to their high dynamic range of 129dB (maximum SPL = 148dB at 1%THD) both mics offer a very flat frequency response (20Hz to 18,000Hz) which makes them ideal for compact disc recording.

MODEL	DESCRIPTION	LIST
CU-31	Directional Condenser Microphone	\$ 899.00
CU-32	Right Angle Condenser Microphone	899.00

Accessories Included:

- MM-2 mount with two female thread adaptors
- Carrying box with calibration Chart
- WS-30 foam windscreen

+Sanken reserves the right to improve or alter product design and specifications without notice or obligation