



- Frequency response — 50 to 14,000 Hz
- Lightweight — small size — attractively styled
- Available as a high impedance (SK-31) or low impedance (SK-30) microphone
- Designed for use as a hand-held, stand-mounted or gooseneck-mounted microphone
- Excellent for close-talking applications

Dynamic Microphone, Types SK-30/31

Description

The RCA SK-30 and SK-31 Dynamic Microphones are general purpose units with a broad range of applications. They are excellent for public address and paging use. These two microphones have been designed and constructed for dependable performance and rugged service. They are relatively insensitive to mechanical shock and wind disturbances.

The SK-30 and SK-31 Dynamic

Microphones are essentially identical in every respect except that the SK-30 is a low impedance unit, and the SK-31 is a high impedance version. Frequency response of both units is exceptionally wide, 50 to 14,000 Hz. Both units have a non-directional pick-up pattern which tends to become uni-directional at high frequencies. Best results can be had by speaking directly into the mike.

Housed in an attractive, rugged zinc alloy case, the SK-30 and SK-31 microphones may be hand held or mounted in a variety of ways. By removing the threaded end cap, the microphones may be gooseneck-mounted for use on lecterns. A Swivel Adapter, MI-11032, available as an accessory, permits the microphones to be mounted on any standard floor or desk stand.

Specifications

Directional Characteristics	Omni-directional
Frequency Response	50 to 14,000 Hz
Output Impedance:	
SK-30	Low—for use with 30 to 250 Ohm unloaded inputs
SK-31	30,000 Ohms
Output Level (1000 Hz):	
SK-30 (150 Ohm system)	
Effective (10 dynes/cm ²)	-55 dBm
E.I.A.—G _m	-149 dB
SK-31	-57 dB below 1V/dyne/cm ²

Hum Sensitivity (.001 gauss 60 Hz):

SK-30	-115 dBm
SK-31	90 dB relative to 1 Volt

Cable (attached):

SK-30	2 conductor shielded cable, black plastic jacket
SK-31	Single conductor shielded cable, black plastic jacket
Mounting	May be hand held or mounted on a gooseneck by removing end cap. Mounts on stand with swivel adapter

Dimensions	1.5" diameter by 4.5" long (3.8 cm, 11.39 cm)
Weight	8 ounces (140 gr)
Finish	Midnight blue

Accessories

Swivel Mounting Adapter (5/8"—27 female thread)	MI-11032
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Ordering Information

Type SK-30 Dynamic Microphone (Low Impedance)	MI-11030-1
Type SK-31 Dynamic Microphone (High Impedance)	MI-11031-1