



TECHNICAL DATA SHEET

Electro-Voice

POLAR CHOICE - SATELLITE

The PolarChoice Satellite brings the benefits of wireless to the boardroom, conference center, or podium. The PolarChoice Satellite is a free-standing gooseneck style microphone, firmly anchored in place by its' elegantly designed base. This low-profile foundation hides PolarChoice Satellite's most powerful feature - space for a wireless transmitter. Turn the base over to reveal the specially designed compartment for housing a Telex or Electro-Voice bodypack transmitter. Connect the microphone to the bodypack, set-up the wireless channel, and place PC Satellite anywhere an easy-to-use microphone is required. No longer do you have to cut holes in tables, run long cables, or compromise the architectural integrity of an installation. With the Polar Choice Satellite, anything is possible.

Features:

- Free-standing weighted base for reliable stability.
- Accepts Telex & Electro-Voice bodypack transmitters (RE-1, RE-2, FMR-1000, FMR 500 & Safe-1000)
- Easy to use on/off mic switch. Can be programmed to operate as either latching on/off or momentary push-to-mute.
- High visibility blue LED clearly displays mic status to the user.
- Exceptional sound quality with Evs' proven PolarChoice design.
- Selectable polar pattern to easily adapt to any situation. Choose between omni, cardioid, super-cardioid or hypercardioid.
- Consistent microphone voicing across all four patterns.
- Available in three gooseneck lengths: 18", 12" or 5".

Note: Wireless system sold separately.



PolarChoice Satellite - TECHNICAL SPECIFICATIONS :

Dimensions:

Weight: 1.5 lb. without transmitter (transmitter weights vary: 4 – 5.6 oz.)

Base - Length: 7", Width: 4.5", Depth: 1.75"

Height – dependant upon gooseneck length: 5", 12" or 18"

MICROPHONE: Note: Audio performance depends upon wireless system used. Specs listed are for the wired PolarChoice Plus microphone.

Generating Element:

Dual condenser, back electret.

Polar Patterns (selectable):

Omnidirectional, Cardioid, Supercardioid, Hypercardioid.

Frequency Response: (response varies depending upon wireless system used)

Wired: 50Hz to 20,000 Hz

Clipping Level (1% THD)

> 135 dB SPL

Equivalent Noise:

< 26 dB SPL "A" Weighted

Dynamic Range:

> 109dB

Power Requirements:

Mic Power provided by 9 V alkaline battery housed in bodypack transmitter.

Current Consumption:

< 3 ma nominal.

Accessories Furnished:

Multiport windscreen

Color:

Non-reflecting black

Ordering Information: (model # / part # / description)

PC Sat - 5	301483-000	5" gooseneck length
PC Sat - 12	301484-000	12" gooseneck length
PC Sat - 18	301485-000	18" gooseneck length

For further Information:

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Information subject to change without notice.