## **Electro-Voice PCDESKTOP18 18 inch Dual Condensor Multi-Pattern Gooseneck Desk Microphone** with Automatic Mixer Logic

Generation Element:	Dual condenser, back electret
	50 Hz to 20,000 Hz (see chart)
Frequency Response:	
Polar Patterns: (see chart)	Omnidirectional Cardioid Supercardioid Hypercardioid
Sensitivity:	Open Circuit Voltage, 1 kHz: 5.6mV/Pascal
Clipping Level (1% THD):	>127 dB SPL
Equivalent Noise:	<26 dB SPL "A" weighted (0 dB=20 micropascals)
Dynamic Range:	>101 dB
Output Impedance, 1 kHz:	200 ohms
Power Requirements:	Phantom, 12-52 VDC
Current Consumption:	< 5 mA with P48 supply
Polarity:	Pin 2 positive, referenced to pin 3, with positive pressure on the diaphragm
Cable:	10-foot, 5-conductor (2-conductor shielded) black cable, terminated with a professional 3-pin male XLR style connector with gold plated pins.
Logic Levels:	Standard TTL levels for switch out and LED Control 5 Volts = Logic High 0 Volts = Logic Low
Dimensions:	Base (all mics): Length: 175 mm (6.9 in.) Width: 117 mm (4.6 in.) Height: 56 mm (2.2 in.) Gooseneck Length: PC Desktop-5: 175 mm (6.9 in.) PC Desktop-12: 318 mm (12.5 in.) PC Desktop-18: 470 mm (18.5 in.) Maximum Head Diameter: 14.6 mm (0.58 in.) Gooseneck Diameter: 6.4 mm (0.25 in.) Lower section: 7.9 mm (0.31 in.)
Accessories Furnished:	Windscreen
Optional Accessories:	WS-PC1 large windscreen
Color:	Nonreflecting black
Net Weight:	PC Desktop-5: 703 grams (24.8 oz) PC Desktop-12: 712 grams (25.1 oz) PC Desktop-18: 730 grams (25.8 oz)
Shipping Weight:	PC Desktop-5: 1080 grams (38.1 oz) PC Desktop-12: 1102 grams (38.9 oz) PC Desktop-18: 1111 grams (39.2 oz)