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VT800 Lightweight Headworn Cardioid



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The VT800 features a tight cardioid pattern and frequency response engineered to meet most voice applications.

Much consideration has been put into the physical design of the VT800. The flexible boom arm enables the user to positions the microphone for optimum sound and gain before feedback. Cable runs neatly to the back of neck for best concealment. The headband is highly resistant to corrosion and is easy to clean.

VT800 Standard Specifications (Preliminary)

Microphone:

Generating Element:

Polar Pattern:

Frequency Response:

Sensitivity (@ 1kHz):

Maximum Input SPL:

Noise Level:

Dynamic Range: Signal Noise Ratio:

Bias:

Impedance:

Cable:

Weight:

Color:

Standard Accessory:

Wiring Configuration (3-wire):

Frequency Response

Electret Condenser

Cardioid

50Hz- 18 kHz

-53dB re 1V/Pascal (2.3mV/Pa)

120dB based on 9V supply

32dB "A" Weighted 88dB *

62dB @94dB SPL

1.5V to 9V

2.8 to 6.8 kOhms, nominal 4.4 kOhms

Length 1,5m

18 grams (without cable/connector)

beige or black

Microphone Windscreen

red: "+"

clear: signal shield: ground



