



Swiss precision for excellent audio quality

# VOICE TECHNOLOGIES



## VT800 Lightweight Headworn Cardioid

**Voice is present and focused.**

The Voice Technologies VT800 is a lightweight Cardioid headworn microphone for applications where there is an abundance of ambient sound. Much consideration has been put into the physical design of the VT800:

the adjustable, gooseneck style mic boom enables the talent to stay close to monitor speakers and to produce a clear, intelligible voice over the noise.

The cable runs neatly to the back of the neck for best concealment. The headband is highly resistant to corrosion and is easy to clean.

**Application area:** Presentations - Speaker - Moderator - Vocals



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## VT800 Lightweight Headworn Cardioid

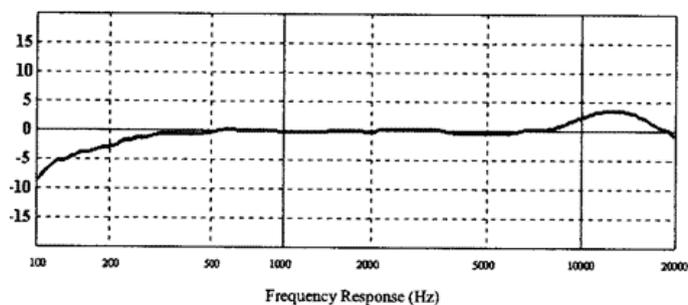
### Specifications:

Generating Element:	Electret Condenser
Polar Pattern:	Cardioid
Frequency Range:	50Hz- 18 kHz
Sensitivity (@ 1kHz):	-53dB $\pm$ 3dB 1V/microbar (2.2mV/Pa)
Noise Level:	32dB "A" weighted
Max. Input SPL:	120dB based on 9V supply
Impedance:	2.8 to 6.8 kOhms, nominal 4.4 kOhms
Dynamic Range:	88dB
Signal Noise Ratio:	62dB @94dB SPL
Bias/+VDC:	1.5V to 9V
Colors:	beige or black
Cable:	Length 1.5m $\varnothing$ 2mm
Weight:	18 g (without cable/connector)

### Wiring Configuration (3-wire):

Red	"+"
Transparent	Signal
Shield	Ground

### Frequency range:



### Standard Accessories



Strap



WS800

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