



Swiss precision for excellent audio quality

VOICE TECHNOLOGIES



VT100 Cardioid Microphone

Clear voice reproduction in noisy environments.

The Voice Technologies VT100 is a professional lavalier microphone designed for clear, accurate voice reproduction. Thanks to the cardioid characteristic the VT100 produces nearly no feedback and reduces background noise. The rotatable clip allows an exact positioning of the microphone. Ideal in noisy environments or when the talent is close to the monitor speakers.



The Voice Technologies VT100 is perfect for public address and presenters. Special feature: the small microphone capsule unit is detachable from the mounting base.

Colors: black

Application area: Stage - Public address and presenters

The Voice Technologies VT100 comes in the solid, waterproof VTO box with the following accessories::



	DT100	Alligator Clip (360 degrees rotatable)
	WS100/8	Windscreen (special windscreen with rubber)

Specifications		Wiring Configuration (3-wire):	
Generating Element:	Subminiature Cardioid Condenser	Red	+VDC
Polar Pattern:	Cardioid	Copper	NF
Frequency Range:	100Hz - 15kHz	Green	Ground
Sensitivity:	-44dB ±3dB 1V/microbar (6mV/Pa)	+ Resistor 10kOhm between copper and green!	
Noise Level:	+31.5dB SPL „A“ weighted	Wiring Configuration (2-wire):	
Max. Input SPL:	130dB	Red	+VDC
Impedance:	1600 Ohm	Green + Copper	Ground/NF
Bias/+VDC:	1.3V-10V (max.)		
Colors:	black		
Dimensions:	Ø 5,3mm x 21mm		
Cable:	Length 1.5m Ø 1.5mm		
Weight:	13 g		

