

VT500 OMNI LAVALIER MICROPHONE



Natural voice reproduction. Universal use.

With the VT500 Voice Technologies presents a high-quality and all-purpose RF protected electret condenser microphone (omni) for performing talent in broadcast, theatre and film.






Due to the special molding injection the microphone is rugged and shockproof. In addition Voice Technologies counts on the flexible cable which has excellent isolation from rubbing noise. Speech clarity is enhanced by a slight frequency emphasis giving excellent voice reproduction while eliminating placement constraints.

Colors: black, beige, white (other colors on request)

Application area: Theatre - Film - Broadcasting

The VT500 comes in the solid, waterproof VTO box with the following accessories:



	AC	Fixation at the microphone head for a better connection Colors: black, beige or white
	DM	Fixation at the microphone head for a better connection Colors: black, beige or white
	PW	Perfect for light wind, for example from speech Colors: black, beige or white
	TT	Fixation at the microphone head for a better connection Colors: black, beige or white
	RBM2	Perfect tool to mount the lavalier mic absolutely invisible. Put the mic into the hole at the side until the top is in the middle of the front hole.

Specifications:	
Generating Element:	Electret Condenser
Polar pattern:	Omni-Directional
Frequency Range:	40Hz- 20kHz
Sensitivity:	-59dB ±3dB 1V/microbar (11.22mV/Pa)
Noise level:	26dB "A" weighted
Max. Input SPL:	118dB
Impedance:	3 kOhm
Bias/+VDC:	1.3V (0.9 to 20V max.)
Colors:	black, beige, white (other colors on request)
Current drain:	25 µA
Microphone Dimensions:	13x7x3.5mm
Cable	Length 1.5m (59") Ø 1.5mm
Weight:	7 g

Wiring Configuration (3-wire):	
Red	+VDC
Copper	NF
Green	Ground

