



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.



Audio Bauer Pro AG, Bernerstrasse-Nord 182, CH-8064 Zürich, Switzerland Phone: +41 44 432 32 30, Email: info@vt-switzerland.com

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 μΑ				
Microphone Dimensions:	13x7x3.5mm				
Cable	Length 1.5m (59") Ø 1.5mm				
Weight:	7 g				

Wiring Configuration (3-wire):											
Red							+\	+VDC			
Copper							NF	NF			
Gr	een						Gr	ound			
dB (m 1 VotVmcrobar)	-60 -65 -60 Ht	x 50	100	200	500	1000	2000	5000	10000	35 -40 -45 20000	



Audio Bauer Pro AG, Bernerstrasse-Nord 182, CH-8064 Zürich, Switzerland Phone: +41 44 432 32 30, Email: info@vt-switzerland.com