

VT401 OMNI LAVALIER MICROPHONE



Ultra miniature and light.

With the VT401 Voice Technologies presents a very small and extremely lightweight RF protected electret condenser microphone. Fitted with an ultra-miniature microphone capsule, it is in most cases almost unnoticeable and easy to place.








Ideal for inconspicuous placement for performing talent in broadcast, theatre, production and film sound.

Colors: black, beige (other colors on request)

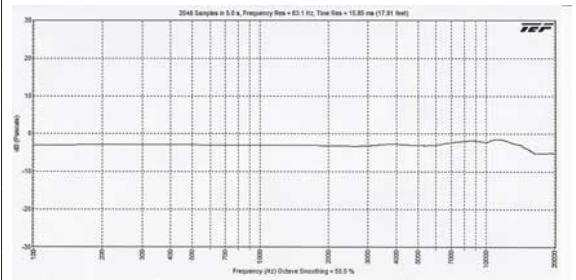
Application area: Stage - Theatre - Film - Broadcast




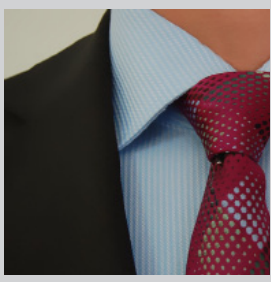

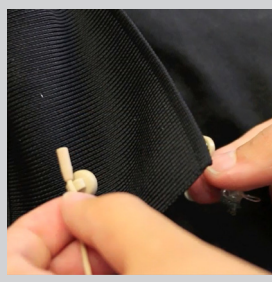
The Voice Technologies VT401 comes in the solid, waterproof VTO box with the following accessories:



	AC4	Alligator Clip: The holder has a 30 degree angle for better presence. Thanks to the 30 degrees the holder points slightly forward instead of up.
	DM4	Dracula Mount: The holder has a 30 degree angle for better presence. Thanks to the 30 degrees the holder points slightly forward instead of up.
	MMC4	Miniature Magnetic Clip: Can be fixed either on the clothes or worn around the neck with the included nylon yarn.
	RBM2	Rubber Body Mount: 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.
	Wsi401/403	Miniature Windscreen: A nearly invisible windscreen. Prevents from distortion air while speaking.
	WS400/700	Windscreen with acoustic cap: Perfect for light wind, for example from speech
	CAP400	Frequency response with cap +2dB

Specifications		Wiring Configuration (2-wire):	
Generating Element:	Electret Condenser	Green	Ground
Polar Pattern:	Omni-Directional	Copper	NF + +VDC
Frequency Range:	20Hz- 20kHz		
Sensitivity:	-46dB ±3dB 1V/microbar (5mV/Pa)		
Noise level:	+30dB "A" weighted		
Max. Input SPL:	125dB		
Impedance:	4.5kOhm (3-6kOhm)		
Bias/+VDC:	0.8V to 5V (max.)		
Colors:	black, beige (other colors on request)		
Size:	8x3,2mm		
Cable:	Length 1,5m Ø 1,0mm		
Weight:	5 g		



		
		
VT401 mounted on a tie	AC4 Alligator Clip with Wsi Miniature Wind-screen	MMC mounted on a shirt