



Swiss precision for excellent audio quality

# VOICE TECHNOLOGIES



## VT401 Omni Lavalier Microphone

Ultra miniature and light.

With the VT401 Voice Technologies presents a very small and extremely lightweight 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.

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

- Alligator Clip
- Windscreen with Acoustic Tube
- Miniature Windscreen
- Miniature Magnetic Clip
- Dracula Mount
- Rubber Body Mount

**Application area:** Stage - Theatre - Film - Broadcast



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# VT401 Omni Lavalier Microphone

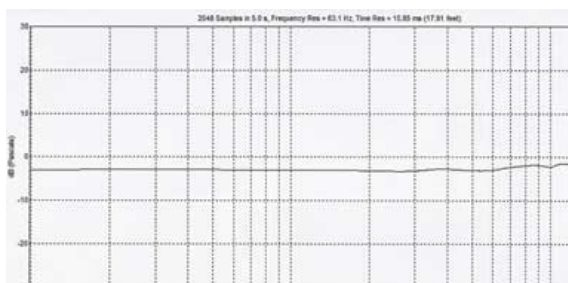
## Specifications:

Generating Element:	Elektret-Mikrofon
Polar Pattern:	Kugel
Frequency Range:	20Hz- 20kHz
Sensitivity:	-46dB $\pm$ 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.)
Color:	black or beige
Dimensions:	8x3,2mm
Cable:	Length 1,5m Ø 1,0mm
Weight:	5 g

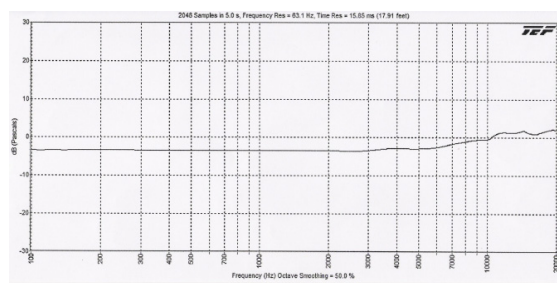
## Wiring Configuration (2-wire):

Grün	Ground
Kupfer	Signal + Bias

## Frequency Response:



flat (VT401 mic without cap)



+2dB (VT401 mic with cap)

## Standard Accessories



AC4



DM4



WS400/700



Wsi401/401HS



MMC4



RBM



CAP400

## Optional Accessories



MMC

## Standard Packaging



VTO Box

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