



Swiss precision for excellent audio quality

# VOICE TECHNOLOGIES



## VT506 Miniature Omni Lavalier Microphone

**A classic. Brilliant sound.**

The Voice Technologies VT506 is a high-quality and electret condenser microphone (omni).

It is designed for performing talent in broadcast, theatre and film. It has a rising frequency response to assure speech intelligibility and for under-clothing use. The molding injection adds a high solidity to the VT506. Voice Technologies counts also on an especially flexible cable, which has excellent isolation from rubbing noise.

The Voice Technologies VT506 comes in the solid, waterproof VTO box with the following accessories:

- Alligator Clip
- Professional Windscreen
- Tie Tac Clip
- Dracula Mount
- Rubber Body Mount



The VT506 is alternatively available as Budget Version in a transparent plastic box with the following accessories:

- Alligator Clip
- Windscreen (Standard)
- Tie Tac Clip

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



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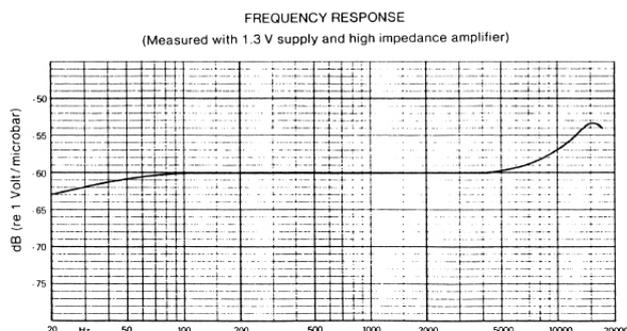
## Specifications:

Generating Element:	Electret Condenser
Polar pattern:	Omni-Directional
Frequency Range:	40Hz - 20kHz
Sensitivity:	-60dB $\pm$ 3dB re 1V/microbar (10mV/Pa)
Noise Level:	26dB "A" weighted
Max. Input SPL:	118dB
Impedance:	3 kOhm
Bias/+VDC:	1.3V (0.9-20V)
Current drain:	25 $\mu$ A
Color:	black, white
Microphone Dimensions:	13x7x3,5mm
Cable:	Length 1.5m
Weight:	7 g

## Wiring Configuration (3-wire):

Red	Mic+
Copper	Mic-Output
Green	Mic-Shield (Ground)

## Frequency Response:



## Standard Accessories



AC



DM



PW



TT



RBM

## Optional Accessories



Baby Koala



DAC



CC



MCC



MMC

## Standard Packaging



VTO Box

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