

VT506Mobile Lavalier Microphone for Smartphones

The professional Miniature Microphone for the Generation Smartphone.

TV and film productions worldwide are already using the well-known VT506 lavalier microphone from Voice Technologies. Now this popular VT506 is also available as VT506MOBILE, adapted to the current generation of Smartphones. Because it is certain – moving picture needs the best sound. The VT506MOBILE has a 3.5mm TRRS connector and is thus compatible with nearly all Smartphones and Tablets. Just plug-in and go! The VT506MOBILE records precise so that the difference to the internal microphone is amazing.

The VT506MOBILE is a high-quality professional microphone with Broadcast quality. It has a rising frequency response to assure speech intelligibility and works brilliant even when used under-clothing. The cable is flexible and has excellent isolation from rubbing noise. The length of the cable is 2.5 meters also being ideal for interviews.

Colors: black

Application area: Social media videos (YouTube, Vimeo), reports, Talking-Head interviews, private recordings or as a Backup for sound engineers



<i>*</i>	AC	Fixation at the microphone head for a better connection Colors: black, beige or white
	PW	Fixation at the microphone head for a better connection Colors: black, beige or white

The VT506Mobile comes comes in a black box with the following accessories:

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www.vt-switzerland.com

Specifications:										
Generating Element:	Electret Condenser									
Polar pattern:	Omni-Directional									
Frequency Range:	40Hz- 20kHz									
Sensitivity:	-60dB ±3dB 1V/microbar (10mV/Pa)									
Noise level:	26dB "A" weighted									
Max. Input SPL:	118dB									
Impedance:	3 kOhm									
Bias/+VDC:	1.3V (0.9 to 20V max.)									
Colors:	black									
Current drain:	25 μΑ									
Microphone Dimensions:	13x7x3.5mm (0.51x0.28x0.14*)									
Cable	Length 2.5m (98") Ø 1.5mm									
Weight:	10 g (0.35 oz)									
Connector:	TRRS (compatible with smartphones)									

FREQUENCY RESPONSE (Measured with 1.3 V supply and high impedance amplifier)

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