

VT506WA WATER ADVENTURE MINIATURE LAVALIER MICROPHONE



Resistance redefined. Ready for every adventure.

The Adventure model is based on the popular lavalier microphone VT506. This is particularly noticeable in the clear vocal reproduction as it stays true to the source. Another trademark is the outstanding sound characteristics in the frequency range from 40 Hz to 20 kHz and extremely low self-noise. In addition to the capsule protection it has an extremely reinforced cable against sweat, cuts and tearing. As an IPX-7 certified microphone they even endure temporary water submersion. It is particularly suitable for demanding applications such as punishing day-to-day production, sports, rental houses or for environmentally ruthless outdoor shoots.

A microphone for the toughest daily productions in the world - with the VT506WA Water Adventure Voice Technologies presents the worlds first ultra- resilient, waterproof lavalier microphone with ultra-robust cable delivering the best voice quality even under the most adverse conditions.

Colors: black, white (other colors on request)

Application area: Broadcast and live area - Sport events - Rental houses

The VT506WA Water Adventure comes in the solid, waterproof VTO box with the following acc.:

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<i></i>	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
***	ΤT	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.

Specifications:	
Generating Element:	Electret Condenser
Polar pattern:	Omni
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, white (other colors on request)
Current drain:	25 μΑ
Microphone Dimensions:	13x7x3.5mm
Cable:	Length 1,5m Ø 1,5mm
Weight:	7 g (0.25oz)

Red	+VDC
Copper	NF
Green	Ground
(Measured with 1.3 V supply and	
75 20 Hz 50 100 200 500	1000 2000 5000 10000 21

