



Swiss precision for excellent audio quality

# VOICE TECHNOLOGIES



## 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.

The Voice Technologies VT506WA Water Adventure comes in the solid, waterproof VTO box with the following accessories:

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



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



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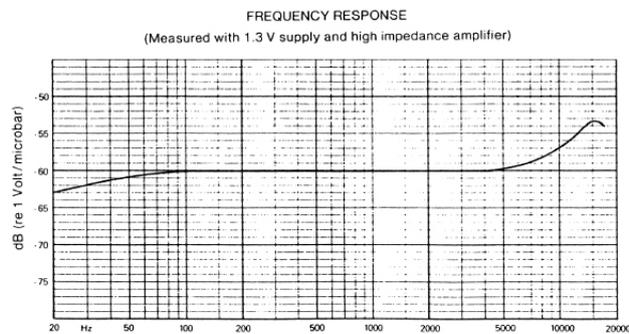
## Specifications:

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	+VDC
Copper	NF
Green	Ground

## Frequency Response:



## Standard Accessories



AC



DM



PW



TT



RBM2

## Optional Accessories



MCC



DAC



CC

## Standard Packaging



VTO Box

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