

### VT500WA Water Adventure Miniature Lavalier Microphone

Resistance redefined. Ready for every adventure.

The Adventure model is based on the popular lavalier microphone VT500. 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 VT500WA 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 VT500WA 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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## **VT500WA Water Adventure Miniature Lavalier Microphone**

#### **Specifications:**

Generating Element: Electret Condenser Polar pattern: Omni-Directional Frequency Range: 40Hz - 20kHz

Sensitivity: -59dB ±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 µA Color: black, white

Microphone Dimensions: 13x7x3,5mm Length 1.5m Cable:

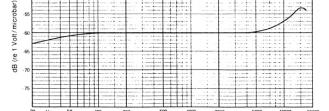
Weight:

#### Wiring Configuration (3-wire):

+VDC Red Copper Green Ground

#### **Frequency Response:**

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



#### **Standard Accessories**











TT



#### **Standard Packaging**



VTO Box

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