

## **VOLTCRAFT**

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"Since 1982, our product range has been dynamically adapting to the constant changes in the industry. We commit to offering first-class quality to our customers while delivering an excellent cost-performance ratio. This philosophy remains the cornerstone of Voltcraft's success."

# BS-450 HDWT ENDOSKOP HD

VERSION 12/21

#### Nº 2139580

The endoscope is a visual aid for troubleshooting or inspection of voltage-free systems and installations. The camera image is displayed on the built-in monitor. The light on the camera head can be adjusted. The permanently installed gooseneck camera is waterproof (IP67) and suited for use in watery liquids (no acidic or basic solutions). The main unit may not be exposed to or submerged in moisture. Power supply is via four AA / LR6 batteries (not included). Operation in potentially explosive areas and/or use on persons or animals is not permitted.

### **FEATURES:**

10.92 cm TFT monitor with 800 x 480 pixels // Waterproof camera IP67 with 6 dimmable white LED // 8mm camera head // 1 m flexible gooseneck (permanently installed) // Rotating image // Zoom function // SD-Card socket // mini HDMI socket // micro USB socket //

#### **TECHNICAL DATA:**

Power supply	4 x 1.5 V battery type AA / LR06 (not included)
Monitor	10.92 cm (4.3") TFT
Resolution	800 x 480 pixels (monitor) 1280 x 720 pixels (camera)
Frame rate	25fps@720 pixels
Protection class	IP67 (camera probe)
Focusing	5 - 10 cm
Camera light	6 dimmable white LEDs
White balance	automatic
Exposure	automatic
Field of view	80°
SD memory size	max. 32 GB Class 6 or higher
Operating conditions	0 to +45 °C, 15 – 85% RH
Storage conditions	-10 to +50 °C, 15 – 85% RH
Bending radius	25 mm
Gooseneck length	100 cm ±2 cm
Camera head	Ø 8 mm
Dimensions (W x H x D)	92 x 37 x 153 mm
Weight	approx. 305 g



#### PACKAGE CONTENTS:

Endoscope //  $3 \times attachments (magnet, hook, mirror) // Micro USB cable // Operating instructions //$ 

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