



VOLTCRAFT®

VOLTCRAFT® - TOP PERFORMANCE IN EVERY WAY

“For more than 25 years, 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-10 **USB ENDOSCOPE**

Nº 12 02 55

CE

VERSION 08/09

The USB endoscope is used together with a Windows® compatible computer as an optical test device. The colour camera with adjustable LED lighting is located at the tip of the 66 cm long swan neck. The software allows videos to be recorded with the snapshot function. The voltage supply comes from the USB interface.

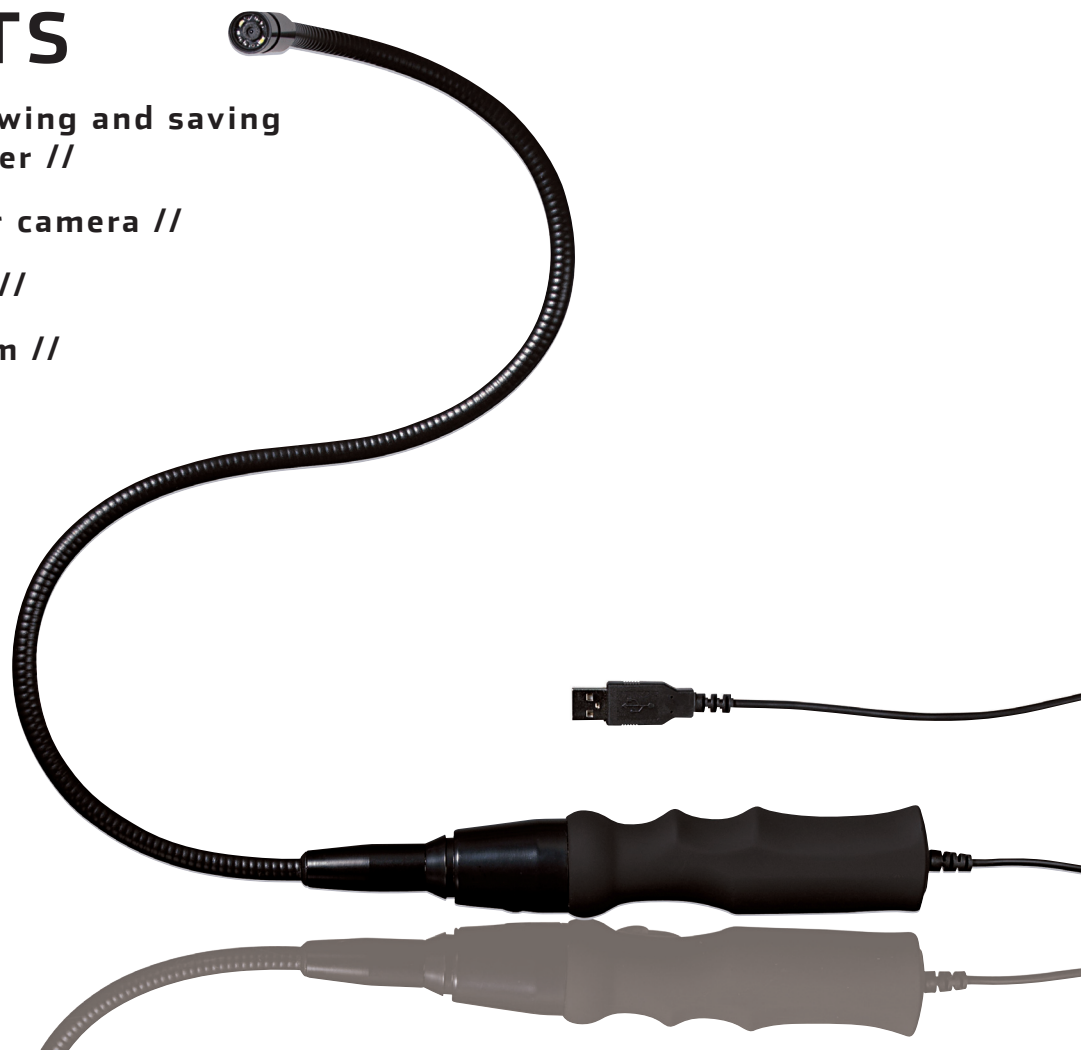
HIGHLIGHTS

USB connection for viewing and saving pictures on the computer //

Water-tight mini colour camera //

Probe diameter 14 mm //

Swan neck length 66 cm //



GENERAL SPECIFICATIONS

OPTICAL RESOLUTION: 640 x 480 pixels **BENDING RADIUS (MAX.):** 60 mm **LIGHT SOURCE:** White LED **MINIMUM FOCUSING DISTANCE:** 60 mm **FIELD OF VIEW:** 54° **PICTURE SENSOR:** VGA CMOS **WEIGHT:** 350 g **TOTAL LENGTH:** 88 cm

TECHNICAL DATA

System requirements:	Pentium® III 200 MHz or higher at least 32 MB RAM 40 MB free hard disc memory CD or DVD drive Operating system at least Windows® 98
USB port:	USB 1.1
Power supply:	5 V/DC via USB
Frame rate:	30 fps (pictures/sec)
Picture:	24 Bit RGB Colour 4.2 mm (1/6") CMOS
White comparison:	automatic
Exposure to light:	automatic
Video format:	AVI
Camera illumination:	2 LEDs, white
Operating temperature:	0 °C to +45 °C
Cable length:	approx. 200 cm
Effective length of borescope:	66 cm
Diameter of camera head:	14 mm

PACKAGE CONTENT

USB endoscope // Software CD // Case // Operating instructions

This data sheet is published by Voltcraft®, Lindenweg 15, D-92242 Hirschau / Germany, Phone +49 180 586 582 7. The data sheet reflects the current technical specifications at time of print. We reserve the right to change the technical or physical specifications.