

### Video endoscope VTec X with probe, Ø 6.1 mm, Probe length: 3000mm



#### Order data

Order number	492829 3000
GTIN	2050002080720
Item class	49C

## Description

#### **Version:**

The VTecX video endoscope was specially developed for the harsh operating conditions found in industrial environments. The extremely robust shock-resistant casing is made of chemical-resistant plastic. This robust probe with 4-way deflection (360°) made of tungsten braid and sturdy stainless steel probe head can also be used in extreme inspection applications. The joystick operation concept allows for intuitive, simple and precise probe control. The camera in the probe head has a high frame rate and resolution thanks to the HD CMOS sensor. The high-power LED light source and high-performance fibre optic cable illuminate the inspection area particularly brightly and reveal even the smallest of details.

Dual camera direction of view can be easily switched from 0°to 90°by pressing a button. Advantage:

- · Brilliant 5.5 inch full HD touch display (16:9, 1920x1080px) for extremely sharp images for meaningful damage analysis.
- High-resolution CMOS sensor for HD images.
- · Shock-resistant housing made of wear-proof chemical-resistant plastic.
- · Joystick with intuitive motion control and precise control.
- · Robust probe with 4-way angling (360°) made of tungsten braiding and a robust stainless steel probe head.
- · High image quality with 360° angling.

### Data sheet

- · Long, uninterrupted inspections with commercially available battery packs. Operation also possible with mains charger.
- Fast data transmission with micro USB 2.0, mini HDMI connection and SD memory card slot.
- The high-power LED light source and the high-performance fibre optics provide excellent illumination.

### **Supplied with:**

Carrying case, battery charger, 4 pcs. Li-ion battery, power supply unit, SD memory card, USB cable, micro USB cable, mini HDMI cable.

# **Technical description**

Focus range	7 - 80 mm
Focus range	3 - 30 mm
Image aperture angle	100 degrees
Image aperture angle	90 degrees
Direction of view	0 degrees
Direction of view	90 degrees
Product name attribute	Ø 6.1 mm
Type of product	Endoscope