

## VideoInspector 3D Micro (3,9 mm; 1 m)



Professional video inspection system with individually movable, extremely compact camera head for confined areas

The professional video inspection system with extremely compact camera head is ideal for precise visual inspections of small openings, for example in motor vehicles or machines. The watertight, movable camera head can be optimally adjusted for the location using the 3D control. Thanks to the object illumination with six high-performance ceramic LEDs, clear images can be achieved even under the worst conditions. The high-contrast TFT display rotates the image in 90° steps. The REC function can be used to record still images and videos for later analysis.

- Extremely small camera head diameter – perfect for small openings
- Easy problem localisation behind or in objects, walls, pipes, cavities
- Clear images even under the worst conditions
- Manual 3D control of titanium camera head which moves through max. 160°
- Sturdy, durable adjustment mechanism
- Powerful object lighting thanks to 6 high-performance ceramic LEDs
- Image rotation in 90° increments
- Image and video REC function on SDHC memory card
- High-grade, long-life flexible tungsten tubing
- Multilingual On-Screen-Display



### TECHNICAL DATA

<b>Diameter Camera Head</b>	3.9 mm
<b>Camera Resolution</b>	960 x 720 pixels
<b>Field of View (FOV)</b>	120°
<b>Depth of Focus (DOF)</b>	0,5 ... 10 cm
<b>Screen Type</b>	3,5" TFT display
<b>Display Resolution</b>	640 x 480 pixels
<b>Image Format</b>	JPEG
<b>Length of Probe</b>	1 m
<b>Illumination</b>	10 brightness levels
<b>Digital Zoom</b>	10 zoom levels
<b>Memory</b>	Micro-SD memory card up to 8 GB
<b>Ports</b>	Micro USB Power supply 5V / DC
<b>Power Supply</b>	Li-ion battery pack 3.7V / 3.2Ah Power adapter 5V/DC / 2A
<b>Dimensions (W x H x D)</b>	115 mm x 190 mm x 115 mm x (without flexible tubing and holder)
<b>Weight</b>	625 g (incl. battery pack and flexible tubing / without holder)

### SCOPE OF DELIVERY



Item No. 082.277A      GTIN (EAN) 4021563734924      SU 1