

## VideoInspector 3D (6 mm; 2 m)



Professional video inspection system with individually flexible camera head

This professional video inspection system allows problems to be identified in hard-to-reach places. The camera shows items located behind or within walls, pipework or machinery. The 3D control allows the watertight, movable camera head to be optimally adjusted to suit the location. Object lighting with six high-performance ceramic LEDs ensures images are clear, even in the most demanding conditions. The image can be rotated in 90° increments on the high contrast TFT display. The REC function allows stills and videos to be saved for subsequent analysis. The device has a robust adjustment mechanism and a durable, flexible tungsten cable.

- This 2 m long camera unit is the perfect solution for leak detection applications
- Small camera head, ideal for places that are hard to reach
- 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



### TECHNICAL DATA

<b>Diameter Camera Head</b>	6 mm
<b>Camera Resolution</b>	960 x 720 pixels
<b>Field of View (FOV)</b>	85°
<b>Depth of Focus (DOF)</b>	2.5 ... 10 cm
<b>Screen Type</b>	3,5" Colour TFT
<b>Display Resolution</b>	640 x 480 pixels
<b>Image Format</b>	JPEG
<b>Length of Probe</b>	2 m
<b>Illumination</b>	7 brightness levels
<b>Digital Zoom</b>	10 zoom levels
<b>Memory</b>	Micro-SD memory card up to 8 GB
<b>Port</b>	Video (HDMI)
<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>	575 g (incl. battery pack and flexible tubing / without holder)



### SCOPE OF DELIVERY



Item No. 082.275A      GTIN (EAN) 4021563732142      SU 1