VideoScope 3D



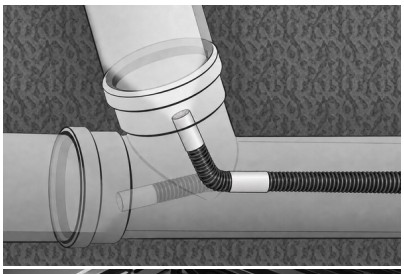
High-resolution compact video inspection system with an individually adjustable 4-way camera head - maximum flexibility for complex tasks, ideal for small openings

High-resolution image quality, ease of use, and maximum flexibility make this compact video inspection system a versatile solution for DIYers and professional users alike. The individually adjustable 4-way camera head can be conveniently controlled via a joystick and allows for flexible alignment to achieve the optimal viewing angle. This allows for a comprehensive overview and reliable assessment of even complex inspection situations. The pre-formable yet dimensionally stable camera probe and the exceptionally small camera head enable inspections through the smallest openings and in confined spaces, such as in motor vehicles, machinery, equipment, cavities, and shafts. Pipe joints can be fully rotated 360° for reliable inspection. Six high-performance LEDs provide powerful object illumination that can be adjusted to three brightness levels. In addition, the flashlight built into the base unit provides illumination for the entire inspection area. The camera head features integrated temperature monitoring that protects against overheating at temperatures above 70 °C and prevents thermal damage. The integrated microphone and speaker allow for commentary directly during the inspection as well as playback of recorded videos with audio.

- Effective problem localisation behind or in objects, walls, pipes, cavities

TECHNICAL DATA

Diameter Camera Head	6,2 mm
Camera Resolution	1920 x 1080 pixels
Field of View (FOV)	90°
Depth of Focus (DOF)	1.5 … 10 cm
Screen Type	4,3" Colour TFT
Display Resolution	480 x 272 pixels
Image Format	JPEG
Length of Probe	1 m
Illumination	3 brightness levels
Digital Zoom	2x digital zoom in 2 stages
Memory	Micro-SD memory card up to 32 GB
Port	Micro-SD USB-C
Ports	USB type C
Power Supply	Li-ion battery pack 3.7 V / 5 Ah / 18.5 Wh











SCOPE OF DELIVERY



Item No. 082.118E	GTIN (EAN) 4021563748693	SU 2