

FVE 100 Video Borescope



TECHNICAL DATA	FVE 100	FEATURES	SUPPLIED WITH FVE 100
			ART.-NO. 800700
Camera head		<ul style="list-style-type: none"> · Water proof camera head and probe · 1 m long flexible gooseneck probe with camera head for the optical inspection of inaccessible areas · Camera head with LED lighting · Immediate transfer of the colour image to the large LCD display · 180° image rotation at the press of a button · Direct transfer of image to television or notebook · Accessories: <ul style="list-style-type: none"> · Hook and magnet attachments for object retrieval · Angle mirror attachment to "view around corners" · Powerful Li-Ion battery with charger 	<ul style="list-style-type: none"> · Video borescope · 1 m flexible gooseneck probe · TV cable · USB cable · Charger · Magnet · Hook · Mirror · Container
Viewable angle	0° and 180°		
Focal length	6–7 cm		
Viewable distance	5–15 cm		
Diameter of camera head	17 mm		
Light source	LED		
Display			
Display size	3"		
Resolution	960 x 240 pixel		
Image transmission to LCD	Flexible gooseneck		
CMOS Image sensor	300.000 pixel		
Video output (to TV)	PAL / NTSC		
Various			
Probe length	100 cm		
Bend radius of probe	6 cm		
Dust / water protection probe and camera	IP 67		
Power supply	3.7 V / 2000 mAH Li-Ion		
Operating time	4 h		
Temperature range	-10 °C to + 50 °C		
Humidity range	15 % – 85 % RH		
Dimensions	240 x 160 x 100 mm		
Weight with probe	0.584 kg		