



SKF TKES 10S

Video endoscope with semi-rigid tube

The SKF Endoscope TKES 10S is a first line visual inspection tool to examine the internals of your machinery. It helps to reduce the need to disassemble machinery for inspection, saving time and money. The compact display unit, with 3.5 inch backlit screen, allows images and video to be saved for reporting and sharing with others. This model features an articulated tip with powerful variable LED lighting that can be controlled from the display unit, allowing inspections in dark and difficult to reach locations.

Technical specifications

Properties	
Operating temperature range	Array °C
Recommended applications	inspection tool for internal inspection of machinery
Insertion Tube	Semi-rigid tube with fixed tip
Adjustability	Semi flexible tube that can be bent to steady shape;Fixed tip;
Light source	20x white LED with adjustable brightness
Tube length	1000 mm
Field of view	67 °
Depth of Field	Array mm
Special features	Comes with integrated magnets and tripod connection for handsfree use;TV out connection;Upto 2x digital zoom;USB out;Mirroring functions;Auto power-off; Sideview adapter included
Image resolution	640 x 480 pixels
Video resolution	640 x 480 pixels, 30 fps
Display	3.5" TFT LCD monitor with 320 x 240 pixels
Measurement method	CMOS
Memory	SD Card MB
Insertion tube and tip diameter	5.8 mm
Bending radius (min)	50 mm
Tripod connector	Yes, (1/4-20 UNC)
Battery	Rechargeable Li-Polymer Battery (3.7 V)
Battery life	4 h
Power adapter	Input: 100 - 240V 50/60 Hz EU/UK/US/AUS or via 5V USB 2.0 with cable included;Output: 5V DC 2A
Colour	Blue,Black
Degree of protection (IP)	Tube: IP 67;Display device: IP 55
Case dimensions (l x h x w)	360 x 110 x 260 mm
Content	Display unit (TKES 10-DU);Semi-rigid insertion tube 1m (TKES TS-1);SD memory card;Side view adapter 90° (TKES 1-M1);Video cable for s-video;Power adapter and charger with country plugs (TKES 10-CHARG);mini USB to USB cable;Cleaning accessories;Carrying case;Instructions for use;

Logistics	
Product net weight	2.01 kg
eClass code	23-05-19-01
UNSPSC code	41112202