

Tekneka TB360-1M is an articulating inspection camera that includes a 5" LCD color HD monitor, IP67 waterproofing, and a flexible cable of 1m (Ø6mm). The macro lens of this inspection camera performs exceptionally well, even at the shortest focus distance of 0.8 to 1cm. It also features 4 built-in LEDs that can be turned on to maximize brightness in low-light conditions. Using a micro SD card, the TB360-1M can record and store 1080p HD images and 720p videos. It has a 2000mAh rechargeable battery that gives it a 3.5 hours of operating time. The TB360-1M has an easy-to-use data export capability and supports multiple languages. A common application of the TB360-1M articulating inspection camera is to enable viewing in obstructed locations that are difficult for regular cameras.

Features

- 5" LCD color HD monitor with HD images and videos
- 1m flexible cable with 360° articulation
- Camera head has Ø6mm with a focus distance of upto 10cm
- More than 180° of rotation can be achieved with this camera
- To lock the camera position, it has an articulation-locking feature
- Users have the option to take HD images and videos
- Voice notes enable/disable option for video recording
- 4 integrated LEDs with 3 brightness levels and control buttons
- Built-in camera temperature sensor with auto shut-off function
- It can operate for up to 3.5 hours on a single charge
- Playback and quick navigation buttons make it simple to use
- There are 11 multi-language option
- SD card slot of up to 64GB
- Connect to the PC and export recorded data easily



Applications

Tekneka TB360-1M articulating inspection camera is frequently used for visual inspection in a wide range of industries, like pipe manufacturing, oil and gas equipment, HVAC, MRO services, facility and building maintenance, welding inspections, and aviation engine maintenance.

Packing Includes

- SD Card
- Type C Cable
- Carrying Case



Ordering Info

TB360-1M..... 1 Meter Articulating Inspection Camera Kit

Description	Ranges
Cable Length	1m (Flexible Cable)
Camera Head Diameter	Ø6mm/0.23"
Articulation	360°
Vision Angle/Max Flexible Angle	70°/More than 180°
Image Sensor	2MP CMOS (1920 x 1080, 1280 x 720, 640 x 480)
Display	5" LCD, Resolution: 1280 x 720
Video Resolution	HD 720p (1280 x 720), VGA (640 x 480)
Voice Record	Yes
Camera Lighting	Built-in 4 LEDs (White)
Focus Distance/Depth of Field	1cm/1.5 to 10cm (Approximately)
Camera Temperature Sensor	Yes
Protection Rating	IP67 (Only Camera Cable)
Data Storage/Recording Type	SD Card (up to 64GB)/Images & Videos
PC Interface	Type C
Operating Temperature	0 to 45°C/32 to 113°F (15 to 90%RH)
Storage Temperature	-10 to 60°C/14 to 140°F
Power Supply	100 to 240V AC adapter/Output: DC 5V/2A
Battery	2000mAh Li-ion battery (Built-in rechargeable)
Language Support	11 multi-language
Device/Packing Dimension	27 x 13.8 x 6.5cm/43.5 x 24 x 8cm
Gross Weight	346g (Net Weight: 1.2kg)