

Tekneka TB110 is an articulating inspection camera that includes a 5" LCD color HD monitor, IP67 waterproofing, and a customized flexible cable of 1m, 1.5m, and 2m (Ø3.9mm). The macro lens of this inspection camera performs exceptionally well, even at the shortest focus distance of 0.8 to 1cm. It also features 6 built-in LEDs that can be turned on to maximize brightness in low-light conditions. Using a micro SD card, the TB110 can record and store 720p HD images and videos. It has a 2000mAh rechargeable battery that gives it a 2 hours of operating time. The TB110 has an easy-to-use data export capability and supports multiple languages. A common application of the TB110 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, 1.5m, and 2m customized flexible cable with 2-way articulation
- Camera head has Ø3.9mm with a focus distance 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
- 6 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 2 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 TB110 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

- TB110-1M..... 1 Meter Articulating Inspection Camera Kit
- TB110-1.5M..... 1.5 Meter Articulating Inspection Camera Kit
- TB110-2M..... 2 Meter Articulating Inspection Camera Kit

Description	Ranges
Cable Length	1m, 1.5m, 2m (Flexible Cable)
Camera Head Diameter	Ø3.9mm/0.1"
Articulation	2 way (Left & Right)
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 6 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)