Tekneka

Tekneka AT360 is a full 360° articulating inspection camera that includes a 4.5-inch TFT 720p color LCD, IP67 waterproofing, and a customized flexible cable from 1 to 15 meters. With the smallest focus distance of 0.8 to 1cm, the macro lens of the camera performs incredibly well. Additionally, it has 8 in-built LEDs that can be turned ON for maximum brightness in low-light conditions. The AT360 can capture both photos and videos in 720p HD and store them on a microSD card. It includes a 3500mAh rechargeable battery and can operate continuously for up to 5 hours on a single charge. This model supports 12 multi-language and features an easy-to-use data export feature. A common application of the AT360 articulating inspection camera is to enable viewing in obstructed locations that are difficult for regular cameras.

Features

- 4.5-inch TFT 720p color LCD with HD photos and videos
- Customized flexible cable from 1 to 15 meters
- Live monitor through smartphones using the RoadCam app
- A full 360° of rotation is accessible with this camera head
- To lock the camera position, it has an articulation-locking feature
- Users have the option to take photos and produce voice videos
- 8 in-built LEDs with 4 brightness levels and control buttons
- It can operate continuously for up to 5 hours on a single charge
- Playback and quick navigation buttons make it simple to use
- Supports 12 multi-language and a microSD card slot of up to 32GB
- Connect to a computer and export recorded data easily

Applications

Tekneka AT360 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

- Articulating Joystick with a Camera Cable
- 4.5-inch Detachable LCD
- MicroSD Card (16GB)
- Power Adapter
- USB Card Reader
- User Manual
- Carrying Case

Ordering Info

AT360-01.....Articulating Inspection Camera Kit - 1m
AT360-02.....Articulating Inspection Camera Kit - 2m
AT360-04.....Articulating Inspection Camera Kit - 4m
AT360-05.....Articulating Inspection Camera Kit - 5m
AT360-10.....Articulating Inspection Camera Kit - 10m
AT360-15.....Articulating Inspection Camera Kit - 15m

Description	AT360-01	AT360-02	AT360-04	AT360-05	AT360-10	AT360-15
Camera Head Diameter	Ø6mm			Ø6.2mm		
Cable Length (Flexible Cable)	1m	2m	4m	5m	10m	15m
Cable Diameter	Ø6mm					
Camera Articulation	360° (Joystick Controller)					
Vision Angle/Max Flexible Angle	65°/More than 180°					
Image Sensor	CMOS (1208 x 720)					
Display	4.5-inch TFT 720p Color LCD, Resolution (850 x 480)					
Video Resolution	HD 720p (1280 x 720)					
Camera Lighting	8 in-built LEDs (White)					
Focal Distance/Depth of Field	1cm/1.5 to 10cm (Approximately)					
Mobile App Support	iOS and Android (WiFi Connectivity)					
Protection Rating	IP67 (Only Camera Cable)					
Data Storage/Recording Type	SD Card (up to 32GB)/Photos and Videos					
Camera/Cable Material	Titanium alloy/Stainless steel braided layers					
PC Interface	USB 2.0					
Operating Temperature	0 to 60°C/32 to 140°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	3500mAh Li-ion Battery (In-built & Rechargeable)					
Language Support	12 Multi-Language					
Packing Dimension	39.5 x 11.5 x 27cm				52 x 21.5 x 44cm	
Weight	1.7kg	1.7kg	1.8kg	1.8kg	7.4kg	7.8kg