

# **Product Datasheet**

Tekneka VSC206-A is a professional 60m HD video scope camera equipped with a Ø28mm camera head 360° pan & 180° tilt function. It has a 180° wide vision angle & Ø8mm fiberglass push rod cable. The high-quality 10.1" LCD monitor has a user-friendly menu structure & video recording option. The VSC206-A video scope is specially designed to inspect sewers, pipes, air ducts, underground cable pipes, etc. It is delivered in a waterproof control case and IP68-rated camera head to sustain 10m underwater. This device has an excellent battery life of 4 hours on mobile working and captures high-quality images and videos of the inspected area.

#### **Features**

- The Control box has a 10.1" LCD monitor to experience the better view
- It has 360° rotation, a self-leveling camera head with 2 LEDs for peak brightness
- Joystick control to tilt 180° and pan 360° camera head & reset camera position
- It has an IP68 rating camera head upto 10m underwater
- 60m tough and strong Ø8mm push rod cable for better handling & stability
- · It comes with a meter counter to identify the length of the push rod inside the pipe
- It can record operator voice & add text while recording the video
- Easy to export captured images & videos in USB and microSD
- 6600mAh for longer battery life with a magnificent performance
- It comes with camera skids Ø30, Ø50 & Ø90mm
- It has an in-built keyboard, remote control & HDMI output option



### **Applications**

Tekneka VSC206-A video scope is widely used in Pipelines, Drains, Sewers, Ducts, Chimneys, Machinery, Building Inspection, Maintenance of plumbing, and Wiring behind walls.

#### **Packing Includes**

- 10.1" LCD Controller Box with Sun Shield Cover
- 60m fiberglass Push Cable
- Ø28mm Pan/Tilt Camera
- In-build Rechargeable Battery
- Remote Controller
- Camera skid Ø30, Ø50 & Ø90mm
- Video Cable 1.5m
- Spring Connector



## **Ordering Info**

VSC206-A..... 60 Meter Pipe Inspection Video Scope Camera Kit

Description	Ranges
Cable Length	60m (197ft) Fiberglass Push Cable (Ø8mm)
Camera Head Diameter	Ø28mm/1.1"
Camera Rotating Angle	360° (Tilt: 180°, Pan: 360°)
Wide Vision Angle	180°
Image Sensor	1/3" CMOS
Monitor	10.1" LCD Colour, 1280 x 800px
Video Resolution	Effective Pixel Array: 976 x 504px
Camera Lighting	2 LEDs (White) In-build
Focal Distance/Depth of Field	20cm/100cm (Approximately)
Lens Cover	Sapphire Glass
Protection Rating	IP68 (10m Under Water)/IP66 (Carrying Case)
Data Storage/Recording Type	USB or microSD Card (up to 32GB) Video/Audio/Image
Length Counter	mm/ft (Rest Option)
Interface	USB 2.0
Operating Temperature	-20 to 55°C (-4 to 131°F)
Storage Temperature	-20 to 60°C (-4 to 140°F)
Power Supply	110 to 240V AC Adapter/Output: 13.5V/1700mA
Battery	Li-ion, 6600mAh, 12V DC
Language Support	English, French, Spanish, German, Italian, Portuguese, Japanese, Chinese, Russian
Dimension	Display: 43 x 25 x 37cm   Cable: 59 x 35 x 68.5cm
Gross Weight	Display: 7kg   16kg