# **VSC203T Pipe Inspection Video Scope**



# **Product Datasheet**

Tekneka VSC203T is a professional pipe inspection camera comes with 35-meter (Ø6.8mm) fiberglass cable, a unique design with a distance counter and a wireless keyboard for easy notes. This has a high-quality 7-inch LCD monitor with a user-friendly menu structure & easy to export stored data. This device is equipped with a Ø23mm sony CCD camera head up to 120° wide vision angle, It can give HQ videos and images. This video scope is specially designed for inspection of sewer, pipe, air ducts, underground cable pipes, etc.

Tekneka VSC203T is delivered in a waterproof case which is mounted directly on the rotatable wheel and convenient during transport. It is equipped with a rechargeable battery that lasts up to 6 hours on mobile working.

#### **Features**

- Large 7 inch super-bright LCD colour HD monitor with sunshade cover
- Length 35m fiberglass Ø6.8mm push rod
- Built-in 15 x LED with 4 levels of brightness control buttons
- · Records Video with local audio at the same time & screen capture
- The cable reel is out of the box, easy to clean & won't cause dirty in the control box
- One push button to record & reset the distance counter to zero
- · Cable insertion distance counter displayed on the screen
- SD Card slot to store images, videos with local audio recording
- Inbuilt smart braking system to control the cable rolling
- Rotatable cable reel mounted the case for convenient operation
- Ability to go through 90° bends in Ø45mm pipes
- Wireless keyboard helps users to add inspection notes quickly
- Easy to carry, charge & convenient transportation



### **Applications**

Tekneka VSC203T video scope widely used in Pipeline, Drain, Sewer, Duct, Chimneys, Machinery, Building inspection, Maintenance of plumbing and Wiring behind walls

#### Package Includes

- Camera head Ø23 mm
- Waterproof monitor mounted Control Box
- Fiber glass cable 35 meter
- Cable guide Ø46 & 80mm
- Battery pack
- Remote control, memory card
- Wireless keyboard
- Screwdriver, allen key & screws
- Power adapter
- Car charging adapter

## Ordering Info.

VSC203T..... 35 Meter Pipe Inspection Video Scope Kit

Description	Ranges
Camera head diameter	Ø23mm / 0.9in
Cable length	35m / 114.8ft (Fiberglass push cable)
Cable diameter	Ø6.8mm
Wide vision angle	120°
Image sensor	1/3inch sony CCD
Display	7 inch LCD (HD Image: 1920 x 1080)
Video resolution	ADH 1080p (1280 x 720)
Camera lighting	15 LEDs (White) built-in
Focal distance/ depth of field	20cm / 100cm (approx)
Lense cover	Sapphire glass
Protection rating	IP68 (20m under water) / IP66 (carrying case)
Data storage/ recording type	SD Card (up to 32 GB) / Video-Audio-Image
Camera built material	Stailess steel
Interface	USB 2.0
Operating temperature	-10 to 50°C / 14 to 122°F
Storage temperature	-20 to 60°C / -4 to 140°F
Power supply	110 to 240V AC adapter / Output: 12V / 1.2A
Battery	Adapt Li-Ion Battery 5400-mAh
Language support	English, French, Spanish, German, Italian, Portuguese, Japanese, Chinese, Russian
Dimension	55 x 44 x 35cm
Gross weight	12.2kg (Net weight: 10.6kg)