Product Data Sheet

Tekneka VSC212 (120 m) is a professional HD video scope camera, has a unique design with a 360° rotation, distance counter and comes with a keyboard for easy use. This has high quality 10" LCD monitor with a user-friendly menu structure & easy to export stored data.

VSC212 video scope is specially designed for inspection of sewer, pipe, air ducts, underground cable pipes, etc. It is equipped with a 360° rotation of Ø56 mm camera head has a 120° wide vision angle & Ø9 mm fiberglass push rod cable.

Tekneka VSC212 is delivered in a waterproof control case and adjustable push rod braking system to sustain in a harsh environment. It has a great battery life up to 6 hours on mobile working and captures high-quality videos & images of the inspected area.

Features

- The Control box has 10" Large LCD screen to experience the better view
- It has 360° rotation, self leveling camera head with 4 LED's for peak brightness
- Joystick control to tilt 180° and pan 360° camera head & reset camera position
- 120 m tough and strong Ø9 mm push rod cable for better handling & stability
- It comes with a meter counter to identify the length of push rod inside the pipe
- Can record operator voice & add text while recording the video
- Easy to export captured image & video in USB and micro SD
- 6600 mAh for longer battery life with a magnificent performance
- Plastic guide for camera head Ø110, Ø150 & Ø200 mm
- Has inbuilt keyboard, remote control & HDMI output option



This device has been widely applied in construction works, building maintenance services, oil & gas industries, Inspecting Pipeline, Drain, Sewer, Duct, Chimneys.

Packages Includes

- Controller box with 10" Monitor
- 13.5 V Power Adapter
- Rechargeable Battery
- Ø56 mm Camera
- Remote Control
- Spring Connector
- 120 m fiberglass cable
- 5 m Video Cable
- Voltage Booster
- · Foldable sun shield cover



Ordering Info.

• VSC212....Pipe Inspection Video Scope kit



Description	B
Description	Ranges
Camera Head Size	Ø56 mm / 2.1 in (Pan & Tilt head)
Cable Length	120 m (fiberglass: Ø9 mm)
Camera Rotating Angle	360° (Pan - 180°; Tilt - 360°)
Wide Vision Angle	120°
Image Sensor	1/3 inch CMOS
Display	10" LCD (HD)
Video Resolution	960 x 576
Camera Lighting	4 LED (9 step increments)
Focal Distance	50 mm
Lense cover	Sapphire Glass
Protection Rating	IP68
Data Storage/Recording	USB, MicroSD
Language	English, Chinese
Remote Control	Yes
Length Counter	mm / ft (Reset option)
Video Recording Duration	1 to 30 min
Operating Temperature	-10 ~ 55°C / 14 ~ 131°F
Power Supply	110~240 VAC, 13.5 V / 1.7 A
Battery	LI-ION , 6600 mAh, 12 V DC
Net Weight	Cable: 27 kg, Control box: 7 Kg
Box Dimension	Cable: 80.5 x 40.5 x 89 cm, Control box: 39.5 x 20.5 x 33 cm

www.tekneka.com