VSC200 Series Pipe Inspection Video Scope



Product Datasheet

The Tekneka VSC200 series is a professional pipe inspection video scope that comes with a 20/30/40 meter fiberglass cable, a unique design with a distance counter, and a wireless keyboard. They have a high-quality 10-inch color LCD with an easy-to-use menu system and simple data exporting. The Ø23mm Sony CCD camera head on these video scopes has a wide viewing angle of up to 120°, allowing them to capture high-quality images and videos. They have a rechargeable battery that provides up to 6 hours of mobile use. These video scopes are specifically made for inspecting underground cable lines, sewers, pipes, air ducts, and other building structures. The Tekneka VSC200 series comes in a waterproof case that can be conveniently mounted on the rotatable wheel for transportation.

Features

- High-quality 10-inch super bright color LCD with sunshade cover
- Fiberglass push rod cable length: 20/30/40m | Ø: 5.2/6.8mm
- 15 inbuilt LEDs with 4 levels of brightness control settings
- Records video with local audio at the same time & screen capture
- · Cable reel is easily cleaned and won't leave dirt in the control box
- Distance counter can be recorded and reset to zero with a single button
- · A counter for cable insertion distance is shown on the screen
- · It supports SD cards up to 64GB in size for extended recording
- In-build braking mechanism to control the rolling of the cable
- · Rotatable cable reel mounted to the case for convenient use
- Ability to go through 90° bends in Ø45mm pipes
- · Users can add inspections using a wireless keyboard
- · Easy to carry, charge & convenient transportation



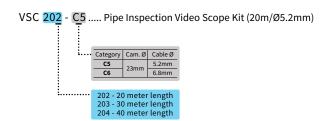
Applications

The Tekneka VSC200 series is widely used in pipelines, drains, sewers, ducts, chimneys, machinery, building inspection, maintenance of plumbing, and wiring behind walls.

Packing Includes

- Fiberglass cable (20/30/40m)
- Camera head (Ø23mm)
- · Waterproof monitor mounted on control box
- Camera support guide (Ø46mm & Ø80mm)
- · Wireless keyboard, remote, and SD card (32GB)
- · Battery pack and power adapter
- Screwdriver, allen key, and screws
- · Car charging adapter

Ordering Info



Description	Ranges
Camera head diameter	Ø23mm (0.9")
Cable length	20/30/40m
Cable diameter	Ø5.2mm/Ø6.8mm
Wide vision angle	120°
Image sensor	1/3" Sony CCD
Display	10" LCD (HD Image: 1920 x 1080)
Video resolution	ADH 1080p (1280 x 720)
Camera lighting	15 in-build LEDs (white)
Focal distance/depth of field	20cm/100cm (approximately)
Lens cover	Sapphire glass
Protection rating	IP68 (20m under water)/IP66 (carrying case)
Data storage/recording type	SD card (up to 64GB)/Image, Video, Audio
Camera built material	Stainless steel
Interface	USB 2.0
Operating temperature	-10 ~ 50°C/14 ~ 122°F
Storage temperature	-20 ~ 60°C/-4 ~ 140°F
Power supply	110 ~ 240V AC adapter/Output: 12V/1.2A
Battery	Adapt Li-ion (5400mAh)
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)