

**720P
AHD**

Available on the
App Store
Requires IOS V13 or later

Available on the
Google Play Store
Requires Android V8.0 or later

SmartCam
Wi-Fi



CMOS

Li-battery

Wireless
rangeup
to 20m

Always up
viewing
mode

**30m
Cable**

Record

Auto/
manual
focus

Built in
WiFi
Hotspot

Local sound
recording

**RAIN
PROOF**

Wireless WiFi Pipe Inspection Camera

Model No.WPIC 1000

This is a smart WiFi industrial video inspection camera designed for inspection of sewer, pipe, air ducts, underground cable pipes, etc. Equipped with a $\Phi 25\text{mm}$ 1/4" CMOS camera head, 30m rod cable, built-in WiFi hotspot, it supports real-time viewing, recording, and connection to multiple smart devices simultaneously, allowing easy sharing of captured images and videos, it's an ideal choice for pipe DN 30mm~120mm.



Compact and Rugged

Easy to Carry



- | | | |
|-------------------------|---|------------------------|
| ① Dia. 25mm Camera Head | ⑧ Cable Reel, 30m dia. 5.2mm Fiberglass Rod | ⑫ Main Frame |
| ② Star Knob | ⑨ USB Charging Cable (to charge camera system) | ⑬ 80mm Guide |
| ③ Guide Bracket | ⑩ USB-C Fast Charging Cable (to charge phone if needed) | ⑭ 40mm Guide |
| ④ Cable Guide | ⑪ Shoulder Strap | ⑮ Locking Nut of Reel |
| ⑤ Cable Holder | | ⑯ Brake of Cable Wheel |
| ⑥ Cable Retainer | | |
| ⑦ Control Box | | |



Download and Install" SmartCam WiFi" via App store/Google Play store

Wireless WiFi Pipe Inspection Camera

★ All-Weather Rainproof System:

The whole system is rainproof, allowing you to use it under all weather conditions.

★ No Built-in Screen — Use Your Smart Devices:

Instead of a built-in screen, our wireless inspection camera connects directly to your smartphone or tablet, allowing you to view, control, and record the inspection directly from your smart device — all with a cleaner, more compact design.

★ High Durability, Low Failure Rate:

This machine has no screen and no slip ring, which greatly reduces the probability of damage compared to conventional products.

★ Instant Sharing:

Easily and instantly share captured photos and videos during inspections with colleagues or clients from the photo folder of your smart devices.



Wireless WiFi Pipe Inspection Camera

Features

- ◆ Complete system with rainproof design
- ◆ 1/4 CMOS 720P AHD camera head, 98° wide vision angle
- ◆ Stainless steel camera head, IP68 waterproof level
- ◆ With 12 high light white LEDs
- ◆ Diameter of camera: 25 mm
- ◆ Two plastic guides for camera head, Φ40mm and Φ80mm
- ◆ 30m dia. 5.2mm fiberglass rod
- ◆ Rechargeable battery lasts 9-11 hours
- ◆ Distance counter displayed on smart devices
- ◆ Ability to go through 90° bends in Φ50mm pipes
- ◆ With smart braking system
- ◆ Wireless range up to 20m
- ◆ Always up viewing mode
- ◆ Auto/manual focus
- ◆ Built-in WiFi hotspot
- ◆ Record video with sound
- ◆ Digital pinch zoom

Specifications

Camera Head

Sensor:	1/4 inch CMOS
Resolution:	AHD 1280x720
Head Dimension:	25mmx35mm
Camera Material:	304# Stainless Steel
View Angle:	98° wide angle
Lens Cover:	Sapphire glass
Leds:	12 pcs High White LEDs
Water Proof:	IP68-20m under water
Focal Length	F=2.4mm
Wireless Range	Up to 20m
Frequency	2412-2462MHz
Product Dimension:	412.8mm(W)X367mm(D)X111mm(H)

Cable Reel

Material:	Fiberglass rod cable
Wheel:	Stainless steel wheel
Cable Length:	30m
Cable diameter:	5.2mm

Own Repairable



You can get any spare parts or guides from us to repair your cameras in your own company.



Parts for a kit



1 x Main Unit with Camera Head



1 x 40mm Guide



1 x 80mm Guide



1xUSB Charging Cable (to charge camera system)



1xUSB-C Fast Charging Cable (to charge phone if needed)



1 x Shoulder Strap