Videoscope system

SMART VS

TiO ®
Three-in-one
Trust Innovation Operation

— 💧 **WATERPROOF** —

— 🔲 **SHOCKPROOF** —

📷 Snapshot	🎥 Recording	🔊 WiFi Video Streaming	💡 Brightness Control	🔌 USB 2.0 (Flash Drive)
✏️ Text Annotation	🔍 Zoom In/Out	▶️ Playback	SD Card	4.0 Bluetooth 4.0 Wireless Control

When it comes to visual inspection, the image quality can't be compromised.

Three-In-One Smart Videoscope delivers high resolution crispy image with 8" 1280x800 IPS LCD capacitive touch screen. It supports dual camera inputs (digital and analog), photo capture and video recording, HDMI / Bluetooth, and pan-tilt, 2-way/4-way articulation, temperature sensor and self-level system. An impeccable system to satisfy all your remote visual inspection needs!
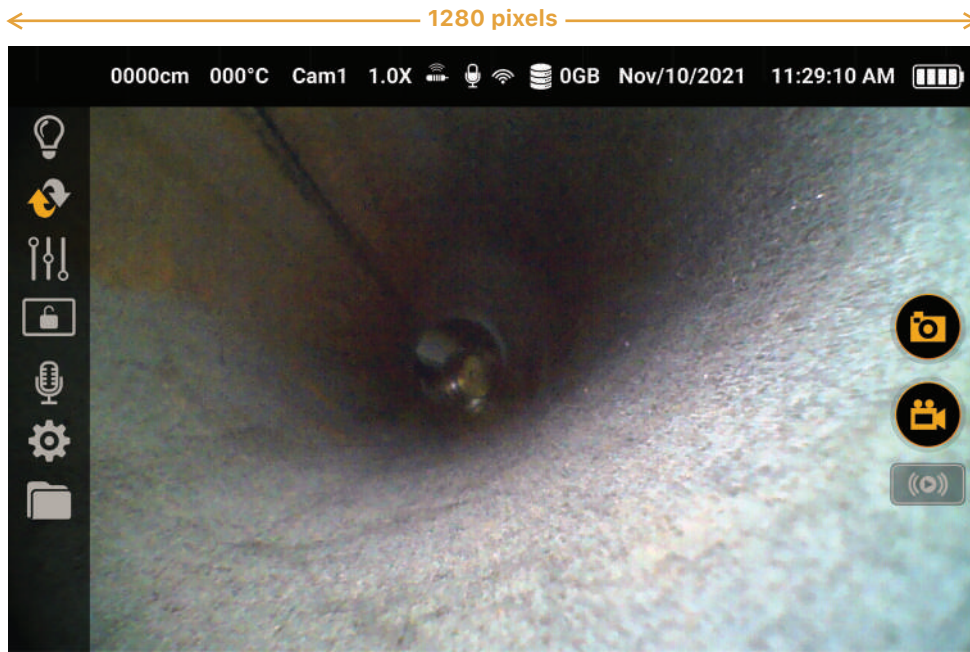
"HIGH RESOLUTION TOUCH SCREEN"

0000cm   000°C   Cam1   1.0X   📷 📶 💾 0GB   Nov/10/2021   11:29:10 AM   🔋

Digital Camera In

Analog Camera In

1280 pixels

0000cm 000°C Cam1 1.0X 🔅 🎤 📶 💾 0GB Nov/10/2021 11:29:10 AM 🔋

720 lines

800 lines

"FULL VIEW HIGH RESOLUTION DISPLAY"

Full 720P image display with no compromising.

8" Wide XGA
1280 x 800 Resolution

"ENHANCED IMAGE QUALITY"

Typical camera systems

0 cm

23.02.2020 20:43:41
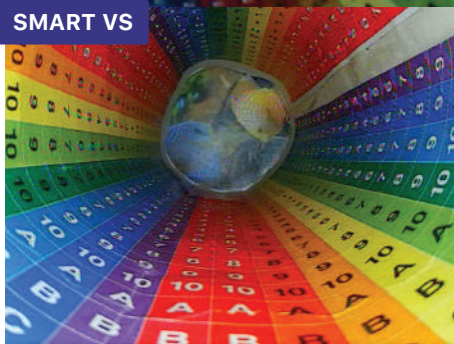
SMART VS

"ACCURATE COLOR REPRODUCTION"

Typical camera systems

0 cm

23.02.2020 20:50:14

SMART VS

"SHARP HIGH DEFINITION DETAILS"

Typical camera systems

0 cm

23.02.2020 20:50:35

SMART VS
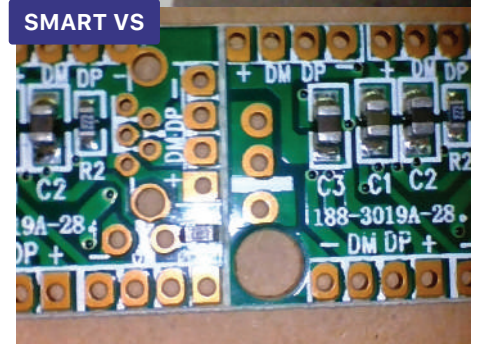
"WIRELESS H.264 VIDEO STREAMING OUTPUT"

"DUAL CAMERA INPUTS"

Digital Camera In
1~3m snake tube cameras
720p
OD: 3.9mm to 8mm
Optional: 2-way articulation,
          4-way articulation,
Joystick controlled articulation.
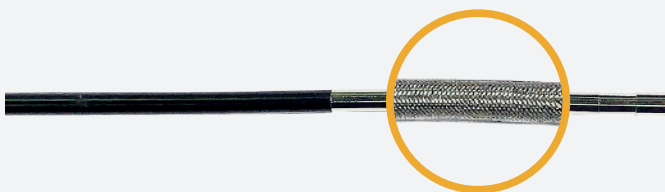
Analog Camera In
Up 50m tube cameras
720p
OD: 20mm to 40mm
Optional: Cable counter input,
          Pan-tilt system,
          Temperature sensor,
          G-sensor.

"360° ARTICULATING"

Excellent experience of steering - 360°

Superior portability & ruggedness.

Insertion Tube

Diameter	5.5mm
Cable lengths	1m
Cable material	Flexible
Resolution	720P (1280*720px)
Focus Range	10mm~100mm
Field of view	110°
Light	6 LEDs White
Articulating	Joystick, 360° all-direction
Turning Angle	120°

"CORNING® GORILLA® COVER GLASS"

Scratch and Impact Resistance

Specifications:

1. Display	LCD Size/Res/Type	8" 1280x800 IPS
	Brightness	400 nit
	Touch screen	Capacitive, multi-touch
2. I/O	USB, multi-purpose	Type A female; USB flash drive, USB keyboard and external joystick
	WiFi	802.11b/g/n, WPA2; H.264 wireless video streaming, rtsp protocol
	SDHC card reader	32GB max; photo and video storage
	HDMI Out	Type A female; 720P60 output for external TV/monitor
	Bluetooth	4.0; pan-tilt remote control, mic, headphone and keyboard
	Mic and headphone	3.5mm stereo headphone + mono mic combo jack
3. Camera Input	Camera Port	Digital camera input
4. Power	Battery	Rechargeable 15,000 mAh 21700 Li-ion battery; removable
	DC Power Jack	15V DC @ 2.4A; for battery charging and direct power operation

"CAPACITIVE MULTI-TOUCH TOUCH SCREEN"

0000cm   000°C   Cam2   1.0X   🔋 🎙 📶   🗄 0GB   Nov/10/2021   11:29:10 AM   🔋

Multi-Touch Zoom

1. Photo Capture
2. Recording
3. Video Streaming
4. System status bar
5. Image zoom control
6. Camera LED light control
7. Image orientation control
8. Adjustment menu
9. Video freeze
10. Mic adjust
11. Setup menu
12. File management
13. Camera eject