

# Professional Series Video Scopes



## VS-55H Video Scope Kit with 5.5mm Probe

with **hyperion**<sup>®</sup> Technology

### Distinctive Features

- Zoom: **Digital Zoom 3x and 5x**
- Mirroring - **Complete Mirroring and Rotating of Image**
- **Hyperion Technology** on a 5.5mm Probe

### 5.5mm Probe:

- With unique Hyperion Technology
- IP67 rated dust & fluid
- Resistant to all fuels, water, coolants, oils, brake fluid, and transmission fluid
- Shock-resistant camera with anti-reflection lens
- Ergonomic probe connection with 2-step connector for a more secure fit

**hyperion**<sup>®</sup> Technology



Light Boost

Mirroring & Rotating Images

Particle-Free & Anti-Reflection

### ANSED/VS-55H Complete Kit contains:

- 5.5mm Probe with Hyperion
- 1 mirror 110°
- AV Cable – 1m (39") L
- USB Cable – 1m (39") L
- SD Card – 4GB Capacity
- 4 AA Batteries
- Plastic Carrying Case



**Engine**

**Under Car**

**A/C**

**Exhaust**

**Brakes**

**Body**

# Video Scope Kits

## VS-49 Dual Camera Video Scope Kit



Versatile small diameter Video Scope kit, with unique 4.9mm diameter Switchable Dual Camera Probes. Change from front to side view with a click of a button. IP67 rated. Record photos or video.

### ANSED/VS-49

#### Complete Kit contains:

- 4.9mm Dual Camera Probe
- SD Card - 4GB Capacity
- 4 AA Batteries
- AV Cable
- USB Cable
- Plastic Carrying Case

## VS-ART Articulation Probe Video Scope Kit



Innovative Video Scope kit with 6.0mm diameter Articulation Probe. Probe features a 310° articulating tip providing visual inspection of engine cylinder and components, and more applications. IP67 rated. Record photos or video.

### ANSED/VS-ART

#### Complete Kit contains:

- 6.0mm Articulation Probe
- SD Card - 4GB Capacity
- 4 AA Batteries
- AV Cable
- USB Cable
- Plastic Carrying Case

## VS-UC28 Under Car Inspection Video Scope Kit



**28mm Flex-Head Probe:**  
*Designed for Under Vehicle Service Inspection*

**Industrial, Security and many other applications.**

30" long probe with 150° Flex-Head and large 28mm LED light allows for greater access and visibility to inspect hard-to-reach areas. Combined with the ANSED monitor, a technician or inspector can record photos and or videos of their inspection results.

### ANSED/VS-UC28

#### Complete Kit contains:

- 28mm Flex-Head Probe
- SD Card - 4GB Capacity
- 4 AA Batteries
- Cardboard Box

# Probes & Accessories

## 3.9mm Front View Probe

P/N 39FV

## 3.9mm Side View Probe

P/N 39SV

- Smallest Diameter Probes Currently Available!
- Designed for Diesel Engine, Transmission, Door, Window Frame, Sunroof Drain and other Narrow Access applications
- LED Light illuminates inspection area
- Multi Pin Connector with Threaded Screw Collar
- 1m probe length



## 4.9mm Dual Camera Front & Side View Probe

P/N 49SW

- Front & Side View Cameras combined in one probe provide 110° field of view
- Switch from Front to Side view using single button controller
- LED Light illuminates inspection area
- Multi Pin Connector with Threaded Screw Collar
- 1m probe length



## 6.0mm Front View Articulation Probe

P/N 60ART

- Articulating head provides 310° total viewing angle
- Thumb Wheel Articulating Head Control with Locking feature
- Flexible Coil Communications Cable extends probe reach
- LED Light illuminates inspection area
- Multi Pin Connector with Threaded Screw Collar
- 1m probe length



## 28mm Flex-Head Probe

P/N 28FLX

- Designed for Under Vehicle Service Inspection
- 30" long probe with 150° Flex-Head
- Large 28mm LED light allows for greater access and visibility to inspect hard-to-reach places



### Support Clamp

P/N CLMP

Clamp will support Video Scope Monitor to workbench, under hood components, etc. Flexible arm allows Video Scope Monitor to be adjusted for improved viewing angle.



### Hanging Hook Attachment

P/N HOOK

Hook Attachment screws onto the Video Scope Monitor for easy hanging of the Video Scope Monitor from car hood or other convenient places.



### Snap-on Video Scope/ ANSED Video Scope Probe Adaptor

P/N ADPTR

Allows ANSED probes to be used with Snap-on BK5500, BK5500A, BK5500W & BK6000 series analog video scopes. Multi Pin/Threaded Side of Adaptor connects to all ANSED Probes

# Technical Specifications

## Video Monitor



- Shock Resistant, glass screen (not plastic)
- Large 3.5" screen
- Full-featured compact design
- Date/Time Stamp on Monitor and Photos/Videos

<b>Dimensions:</b>	L116 X H140 X W42MM (4.6" X 5.5" X 1.7")
<b>Weight:</b>	300g (0.66lb without batteries)
<b>Display:</b>	3.5" TFT LCD QVGA
<b>Battery:</b>	4 AA = 4 hours (typical)
<b>USB Port:</b>	Yes
<b>I/O AV:</b>	NTSC/PAL
<b>I/O SD:</b>	Up to 32G
<b>Image &amp; Video Resolution:</b>	640 X 480
<b>File Format:</b>	JPEG, AVI
<b>Inspection View:</b>	Yes
<b>Snapshot:</b>	Yes
<b>Record Video:</b>	Yes
<b>Digital Zoom:</b>	3x, 5x
<b>Time &amp; Date Info:</b>	Yes, on monitor and photos/videos
<b>Languages:</b>	Choose from 27 languages
<b>Operating Environment:</b>	0°C ≈ 60°C (32°F ≈ 140°F)

## All probes (except 28FLX) are IP67 rated Dust & Fluid.

Resistant to all fuels, water, coolants, oils, brake fluid & transmission fluid.

<b>Depth of Field</b>	<ul style="list-style-type: none"><li>• Horizontal Field Angle - 45°</li><li>• Vertical Field Angle - 34°</li><li>• Diagonal Field Angle - 56°</li></ul>
<b>Field of View</b>	<ul style="list-style-type: none"><li>• 1 - 6cm (0.4 - 2.4 inches)</li></ul>
<b>Operating Temp</b>	<ul style="list-style-type: none"><li>• 0 - 55°C (32 - 131°F)</li></ul>

## 28FLX Flex-Head Probe

<b>Length:</b>	785mm (30.9") without cable, 1035mm (40.7") with cable
<b>Probe Head:</b>	8 White LEDs, 28mm diameter
<b>Lumen:</b>	2700 - 4400 Lumen
<b>Field of View:</b>	150.8°
<b>Depth of Field:</b>	10mm - ∞
<b>Working Temperature:</b>	-10°C to 60°C (14°F to 140°F)
<b>Net Weight:</b>	490g (17.3oz)

**For additional information  
and to place orders:**

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