

ITV⁵LE

VIDEOSCOPE

MODEL **178708**

VISUAL INTELLIGENCE WITH THE ONLY TRUE NON-CONDUCTIVE VIDEOSCOPE SYSTEM.

View inside packages, lockers, or other hard to access locations for EOD, IED, and countermeasure investigations.

The V5LE is packed with features and flexibility:

- High resolution color video system
- Exclusive non-conductive probe design is 8mm in diameter
- 130° 2-axis articulation
- Optional probe lengths to 6 meters
- Protectt® articulation protection system ensures smooth, trouble free articulation

Images are clear and bright; tough construction is extremely durable and ideal for field use. Infinite depth of field requires no special tools for focus. The V5LE is also easy to operate, featuring an intuitive touch screen menu for the digital documentation system, easily capturing video and still images for training and evidence.



VIDEOSCOPE



CAMERA CONTROL UNIT



NON-CONDUCTIVE PROBE



ITI | INSTRUMENT
TECHNOLOGY, INC.

Model 178708 V5LE Videoscope Kit includes:

- Non Conductive Articulating Insertion Probe
- 6" High-Resolution Color LCD Screen & Camera Control Unit
- Integral White, IR, and Blue High Intensity LED Light Sources
- V5 Documentation System with Touch Screen Control

Optional Accessories

- Wireless Transmitter Pack
- Carrying Case
- Battery Pack



Carrying Case

PRODUCT SPECIFICATIONS*

Insertion Probe

| | |
|-----------------------|---------------------------|
| Diameter | 8mm (0.33") |
| Lengths | 2M, 3M, 4.5M or 6M |
| Line-of-Sight | Forward (0°) |
| Field-of-View | 80° |
| Angle of Articulation | ± 130° U/D and ± 120° L/R |
| Depth-of-Focus | 1/2" to Infinity |

Power

| | |
|-----------|--|
| Batteries | 14.8 Volt Li-Ion 10.4 AmpHr with External Charging |
|-----------|--|

System

| | |
|------------------|-----------------------|
| AC Power Adapter | 100 to 240V, 50/60 Hz |
|------------------|-----------------------|

Video

| | |
|--------------|--------------------------|
| Resolution | 640 x 480, 30 fps, |
| Text Overlay | 10 lines x 25 characters |

Media

| | |
|--------|----------------|
| Memory | USB Flashdrive |
|--------|----------------|

File Formats

| | |
|--------------|-----------------------------------|
| Still Images | JPEG, High Quality VGA, 640 x 480 |
| Video Clip | MPEG, 25 f, VGA 640 x 480 |

Dimensions

| | |
|---------------------|--|
| Camera Control Unit | 10" x 6" x 8" 9 lbs 25.4 x 15.25 x 20.25 3.35KG |
|---------------------|--|

Control Unit

| | |
|------------|--|
| Carry Case | 12" x 24" x 19" 30 lbs 30.5 x 61.00 x 48.25 11.20KG |
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