

INSPECTION SCOPES

VISUAL OPTICS VIDEO STICK



Visual Optics new video based inspection scope, the VS36-10WW, gives you the latest in remote video technology.

The Video Stik is for remote inspection of areas generally inaccessible to the naked eye. IT comes with a distal video camera at the end of a 36" shaft for internal inspection of engines, A/C systems, interior structures of walls, and other industrial and simi liar applications. Imaging and illumination is provided by a full color image sensor and dual solid state LEDs which are controlled by an on/off rocker switch. The 2.5" full color LCD screen allows the user to observe live video from the distal camera. The unit is powered by 4-AA batteries. The Video Stik is shipped with a protective case for storage. Accessory Mirror allows user to see 90 degrees to axis of the shaft. The Magnet accessory will pick

up approx 1/4 lb.

Features:

- High resolution remote color camera
- 2.5" full color viewing monitor
- 10mm shaft diameter
- Waterproof, Flexible shaft
- 36" standard shaft length
- High output LED illumination
- 5 hrs operation on 4-AA batteries (included)
- Mirror and Magnet accessories included
- Video Output for recording
- Poly pro storage case

Specifications:

- Shaft Length: 36" Water Resistant
- Distal Tip Dia: 0.42" Maximum
- W/ Accessories: 0.46 Maximum
- Viewing Angle: 55 Degrees
- Viewing Distance: 0.4" to Infinity
- Resolution: 320x240 pixels
- Viewing Monitor: Color 2.5" LCD
- Video output: RCA - NTSC signal
- Shaft Radius: 2.5" Minimum
- Power: Alkaline AA batteries (4)
- Battery Life: 4hours
- Storage Temp: -4F to 158F (-20 to +70)
- Operating Temp: 32F to 113F(0 to 45)
- Accessories: Mirror and Magnet
- Warranty: 1 Year

P/N 12-01744

VT-FLUV & VT-FLED SERIES SCOPES



Features:

- Highly detailed imaging with 7400 pixels
- Compact Design
- Superior optics provide easier viewing
- Waterproof shaft
- Petroleum & Chemical Resistant
- Viewing range, 40 degree - 1/2 inch to infinity
- Highly affordable

VT-FLED SERIES - Visual Optics has engineered and manufactured the next step in the evolution of the fiber optic bore scope. Their creation of the VO FLED Series Fiber Scope has raised the bar in the areas of optical quality, image light output, shaft control and material tolerance. The VO Series Fiber Scope achieves industrial level quality at an affordable price.

Model	Length	Diameter	Includes	Part No.	Price
VT24-4FLED	24"	4mm	Inspection Scope, Battery, White LED Flashlight, Mirror, Magnet & Suitcase Style Carrying Case	12-01739	.
VT24-6FLED	24"	6mm		12-01740	.

VT-FLUV SERIES - All VT Series Scopes (4.3MM or 6MM) can now be purchased with LEAK DETENTION CAPABILITIES. Exchanging the White Light LED flashlight with a UV Flashlight does this. The UV Flashlight will Fluoresce Leak detection dyes. The Kits (referred to as - FLUV) come complete with both flashlights. The VO FLUV Series Fiber Scope has raised the bar in the areas of optical quality, image light output, shaft control and material tolerance.

Model	Length	Diameter	Includes	Part No.	Price
VT24-4FLUV	24"	4.3mm	Inspection Scope, Battery, White LED Flashlight, UV Flashlight, Mirror, Magnet & Suitcase Style Carrying Case	12-01741	.
VT24-6FLUV	24"	6mm		12-01743	.

VISUAL OPTICS - 10MM LED SERIES SCOPES



Visual Optics has engineered and manufactured the next step in the evolution of the fiber optic bore scope. Their creation of the VO LED Series Fiber Scope has raised the bar in the areas of optical quality, image light output, shaft control and material tolerance. The VO Series Fiber Scope achieves industrial level quality at an affordable price.

Features:

- High resolution image bundle
- High flex shaft material
- Strong / stable light source
- Briefcase style instrument case
- Highly detailed imaging with 7400 pixels
- High output LED lighting - 2 White LED's in tip
- No bulbs to change - Ever
- Superior optics provide easier viewing
- Spring Lok Design - Longer reach w/o drooping
- Waterproof shaft
- Industrial grade, 2 level light switch
- Viewing range, 40 degree - 1/2 inch to infinity
- Standard lengths 18, 24, 36 and 48 inch
- Replaceable halogen bulb in the handle
- Highly affordable

Model	Length	Diameter	Description	Part No.	Price
VO18-10W/W	18"	10mm	LED / Lithium Mirror/Magnet Kits Included	12-01735	.
VO24-10W/W	24"	10mm	LED / Lithium Mirror/Magnet Kits Included	12-01736	.
VO36-10W/W	36"	10mm	LED / Lithium Mirror/Magnet Kits Included	12-01737	.
VO48-10W/W	48"	10mm	LED / Lithium Mirror/Magnet Kits Included	12-01738	.



VISUAL OPTICS HALOGEN SERIES SCOPES

Visual Optics has engineered and manufactured the next step in the evolution of the fiber optic bore scope. Their creation of the VO Halogen Series Fiber Scope has raised the bar in the areas of optical quality, image light output, shaft control and material tolerance. The VO Series Fiber Scope achieves industrial level quality at an affordable price.

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Features:

- High resolution image bundle
- High flex shaft material
- Strong / stable light source
- Briefcase style instrument case
- Highly detailed imaging with 7400 pixels
- Superior optics provide easier viewing
- 4mm, 6mm diameters
- Water and abrasion resistant shaft material
- Industrial grade, 2 level light switch
- Viewing range, 40 degree - 1/2 inch to infinity
- Standard lengths 18, 24, 36 and 48 inch
- Replaceable halogen bulb in the handle
- Highly affordable

Model	Length	Diameter	Description	Part No.	Price
VO18-4H	18"	4mm	Halogen / Lithium Bulb/ Mirror/Magnet Kits Included	12-01729	.
VO24-4H	24"	4mm	Halogen / Lithium Bulb/ Mirror/Magnet Kits Included	12-01730	.
VO36-4H	36"	4mm	Halogen / Lithium Bulb/ Mirror/Magnet Kits Included	12-01731	.
VO18-6H	18"	6mm	Halogen / Lithium Bulb/ Mirror/Magnet Kits Included	12-01732	.
VO24-6H	24"	6mm	Halogen / Lithium Bulb/ Mirror/Magnet Kits Included	12-01733	.
VO36-6H	36"	6mm	Halogen / Lithium Bulb/ Mirror/Magnet Kits Included	12-01734	.

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