

Contraband Detection Fiberscope



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The compact, handheld FreedomView® LED Fiberscope transforms law enforcement search techniques, maximizing your contraband seizure potential with the least intrusive method.

Our patented, integrated LED light source eliminates cumbersome external light sources while providing exceptional visibility and flexibility.

The FreedomView LED Fiberscope puts the most challenging seizures within your reach, in seconds.



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key advantages:

Greater freedom

Compact scope is easy to carry and use, with simple, single-hand operation.

The FreedomView's bright bright LED light source and precision optics let you see clearly inside just about any concealed space—gas tanks, dashboards, heating ducts, walls, or behind closed doors—to probe suspect areas quickly, easily and safely.

High return on investment

By improving the effectiveness of roadside and premise searches, FreedomView LED Fiberscope has helped departments increase their seizure rate dramatically.

Reduce search time and risk

By significantly reducing the time required to search inaccessible spaces, the FreedomView LED Fiberscope enables officers to cover more area with the least intrusive method—helps minimize inconvenience and public complaints.

Fit for duty

Constructed in the USA of precision-machined aluminum, the FreedomView LED Fiberscope is built for rugged duty and the rigors of remote searching.

Rechargeable batteries provide power for an entire shift.

The FreedomView can also be powered though a standard AC wall outlet or automobile lighter port with provided accessories.

Digital image and video capturing capabilities are also available.

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Specifications

Model	FV 4 mm	FV 6 mm	FVSD 3.2 mm	FVSD 3.6 mm	FVSD 4.0 mm
Outer diameter	4.0 mm (.155 in)	6.0 mm (.24 in)	3.2 mm (.126 in)	3.6 mm (.142 in)	4.0 mm (.155 in)
Lengths	51 cm (20 in)	102 cm (40 in)	51 cm (20 in)	30 cm (12 in)	51 cm (20 in)
	102 cm (40 in)	152 cm (60 in)	102 cm (40 in)		102 cm (40 in)
		203 cm (80 in)			
Outer shaft covering	Tungsten	Tungsten	Urethane	Urethane	Urethane
Articulation	2-way	2-way	2-way	2-way	2-way
Illumination	Li-Ion battery	Li-Ion battery	Li-Ion battery	Li-Ion battery	Li-Ion battery
Depth of field	6-100 mm (.24 -4.0 in)	10-100 mm (.40 -4.0 in)	5-50 mm (.20 -2.0 in)	5-50 mm (.20 -2.0 in)	6-100 mm (.40 -4.0 in)
Field of view	45 degrees	60 degrees	55 degrees	70 degrees	45 degrees

The FreedomView is ideal for:

- US Customs & Border Protection
- K-9 Teams
- Special Ops/ERT's
- Prison Policing
- Narcotics Units
- Tactical Inspection
- Bomb Squads
- SWAT
- Fire, Search & Rescue
- Gang Units
- Highway Interdiction
- HIDTA

All Optim industrial products are compliant with cGMP (current good manufacturing practices) and produced in our Sturbridge, Massachusetts, facility to ensure adherence to stringent quality requirements and responsive service and support.

Service and Repair:

Exceptional customer service is a hallmark of our business at Optim. We recognize the professionals who use our products rely on them to achieve their goals. To ensure their satisfaction, we maintain close relationships with our customers and provide the highest level of service on a day-to-day basis.

Should an Optim product ever need service or repair, we provide expert, responsive service right here in the USA at our manufacturing facilities in Sturbridge, Massachusetts.

Warranty:

All Optim products offer a standard one-year warranty against manufacturer parts and workmanship.



Kits are packaged in a rugged briefcase-sized Pelican carrying case. Kits include (2) rechargeable li-ion batteries, charger cradle with AC power supply, eye cup, ESD cord, DC power cord, flexible protective guide tube, gas tank opener and window wedge.

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1. *Eyepiece with adjustable focus*
2. *Battery life Indicator*
3. *Unique 'D' Style handle offers single hand operation*
4. *Battery door compartment*
5. *DC port for powering via automotive lighter port*
6. *ESD Ground Port*
7. *Light on/off switch*
8. *Increase/decrease lighting*
9. *Articulation lever*
10. *Flexible end tip with two way articulation*
11. *6 mm diameter flexible shaft is immersible in gasoline, oil, etc.*