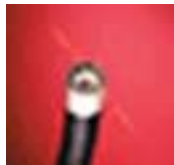


Fibrescope Internal Inspection Tool

The Fibrescope offers the same high performance and results as scopes costing 10X as much!

Based on innovative new fiber-optic technology, the flexible cable of the Fibrescope fits into holes as small as 6 mm diameter – allowing you to look inside machinery, behind walls, down into drains, or hundreds of other places without costly demolition or disassembly! **Get the inside picture without taking it all apart!**



Powerful halogen lamp for optimum illumination



Fast and complete heat exchanger inspection with mirror accessory



One hand operation with light switch and focus ring



Can be used for all types of diagnosis. Cable will reach deep into complex machinery & piping.



Easily check for blocked pipes, vents & drains etc.



Inspecting a hard to reach point in a heating system



Optional, clip-on / screw-on 45 degree mirror makes inspection a snap!



Quick detection of damaged parts without need for dismantling

Features

- **Major Users** of the Fibrescope include : **De Beers, Sasol and Ford**
- This remarkable range gives you the inside edge on diagnosing hundreds of maintenance and repair problems.
- The comfort grip handle allows one hand operation with all the View controls at your finger tips.
- An integrated focus ring ensures smooth continuous operation while focusing. A high powered lens clearly focuses on objects as close as 19mm while a powerful halogen lamp illuminates dark areas with the simple push of a button.
- The high impact ABS housing is ready for field use while the sealed lens and shaft can be immersed in liquids.
- Cable will reach deep into complex machinery, piping, walls, vents and drains etc
- High resolution lens provides a clear image of objects at various distances providing a wide 40 degree field of view.
- Obedient cable maintains its fixed position until readjusted
- Flexible, omni-directional cable bends in every direction to allow precise viewing
- The NEW 2 in 1 Dual Model now achieves both the flexibility as well as the obedient option
- Pressure activated light switch is conveniently located
- Ergonomically designed, non-slip handle fits comfortably in one hand
- Warranty : 1 year - excludes damage caused by misuse, accidents or modifications to the product. Warranty is void if the user opens the handle for any reason.
- **NB Note:** Although the shaft is filled with thousands of fibres, it **can be bent repeatedly to a radius of 203 mm** without damage

Technical Specifications

Number of pixels: 6000 / 7400
 Field of view: 40 degrees
 Min. focus distance: 19 mm
 Operating and storage temperature: -23 to +49 °C
 Battery type: 2 AA

Light source: Halogen lamp (600 fc, 3220 K)
 Housing: ABS (black)
 Handle dimensions: 152 x 36 x 62 mm
 Weight: Approx. 318 g



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NEW '2-In-1' Scope System

The NEW '2-in-1' Scope features advanced electronics and a more ergonomic and refined design. The '2-In-1' is the ultimate in efficient yet affordable inspection technology. True one handed operation is possible along with a stay-on self timed switch with diode indicator, a more robust focusing mechanism, rugged battery access door and secure threaded accessories. The '2-in-1' also features an increased pixel count of 7400 in the standard scope line without any loss in size!

- **Higher Resolution Fiber Optics**
- **Stay on internal switch (7 min.)**
- **Excellent Low Cost**



The '2-In-1' Scope System features the flexible, thin ability of our 6 mm shaft along with an additional 'Obedient' shaft that can be added easily to give you the ability of 2 scopes in one package! Thin and flexible in 6 mm configuration and obedient to your desired shape. All your customer has to do is unscrew the base cap and thread the obedient shaft onto the end of the scope. With-in minutes you have an 'Obedient' scope! The '2-In-1' scope system also utilizes the finest in accessories. Featuring a more solid threaded design, you can attach a magnet or a 90 degree side view mirror with less fear of it falling off. The '2-In-1' Scope System comes complete with screw-on obedient shaft, threaded mirror, threaded magnet and extra bulb.



New enhanced stay-on trigger with LED indicator

Part Numbers & Shipping List

	<u>Diameter</u>	<u>Length</u>	<u>Shipping List</u>
FS-10-6-450	6 / 10mm	450 mm	NEW Fiberscope Unit with 2 in 1 Shaft , Halogen Lamp, Batteries, Instruction Manual complete with screw-on obedient shaft, threaded mirror, threaded magnet & extra bulb
FS-10-6-900	6 / 10mm	900 mm	NEW Fiberscope Unit with 2 in 1 Shaft , Halogen Lamp, Batteries, Instruction Manual complete with screw-on obedient shaft, threaded mirror, threaded magnet & extra bulb
FS-10-450	10 mm	450 mm	Fiberscope Unit with Semi Rigid Shaft, Halogen Lamp, Batteries, Instruction Manual
FS-10-900	10 mm	900 mm	Fiberscope Unit with Semi Rigid Shaft, Halogen Lamp, Batteries, Instruction Manual
FS-6-450	6 mm	450 mm	Fiberscope Unit with Flexible Shaft, Halogen Lamp, Batteries, Instruction Manual
FS-6-900	6 mm	900 mm	Fiberscope Unit with Flexible Shaft, Halogen Lamp, Batteries, Instruction Manual
FS-10-900E	10 mm	900 mm	Elite Eagle - see below for Packing List
FS-10-900UV	10 mm	900 mm	UV Scope for detecting Water Leaks

Available Accessories

Camera Coupler (FS-CC) - turns your Fiberscope into a **Camera or Video scope**; Coupler adapts any Fiberscope to most 37 mm threaded camera lens (ie Sony Mavica, Sony Cyber-shot, Kodak Easy Share high Zoom Series and Olympus digital cameras and more)

Clip-On / Screw-On Magnetic Tip (FS-10-MA) – when attached to the tip of the probe, the magnetic tip improves control of the tip end by forcing it to maintain contact with internal metal structures etc

Clip-On / Screw-On Mirror (FS-10-45MR) – when attached to the tip of the probe, the clip-on mirror offsets the straight-ahead 40 degree field-of-view by 45 degrees. This improves the flexibility of the fiberscope by permitting viewing around corners and other obstacles without bending the sheath. The Screw-On Mirror fits the new 2-in-1 Unit

Rubber Eye Cup (FS-REC) - provides improved performance for high use applications

Elite Eagle Industrial Scope (FS-10-900E) - same as the standard Model **FS-10-900** except includes the following extra upgrades:

- high output LED light source
- stainless weave shaft cover
- moulded black sure-grip view boot
- refined higher resolution optics
- industrial PVH36V high output Lithium battery



Threaded Mirror



Threaded Magnet



Halogen Bulb



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