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 Fiberscope 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!

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

Applications

- Powerful halogen lamp for optimum illumination.
- One hand operation with light switch and focus ring.
- Easily check for blocked pipes, vents etc.
- Optional, clip-on 45 degree mirror makes inspection a snap.
- Fast and complete heat exchanger inspection with mirror accessory.
- Can be used for all types of diagnosis.
- Inspecting hard to reach points in a heating system.
- Quick detection of damaged parts without the need for dismantling.



Technical Specifications

Part Number	Description	
	Diameter	Length
FS-10-6-900	6mm	900mm
FS-10-6-450	6mm	450mm
Number of pixels	6,000	
Field of view	40 degrees	
Min. focus distance	19 mm	
Operating and storage temperature	-23 to +49 °C	
Shaft tip diameter	10 mm	
Battery type	2 AA	
Light source	Halogen lamp (600fc / 3220K)	
Housing	ABS (black)	
Handle dimensions	152 x 36 x 62 mm	
Weight	±318g	

Packing List

FS-10-6-900Fibrescope Unit with 2 in 1 Shaft, Halogen Lamp, Batteries, Instruction Manual complete with
screw-on obedient shaft, threaded mirror, threaded magnet & extra bulbFS-10-6-450Fibrescope Unit with 2 in 1 Shaft, Halogen Lamp, Batteries, Instruction Manual complete with
screw-on obedient shaft, threaded mirror, threaded magnet & extra bulb

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



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