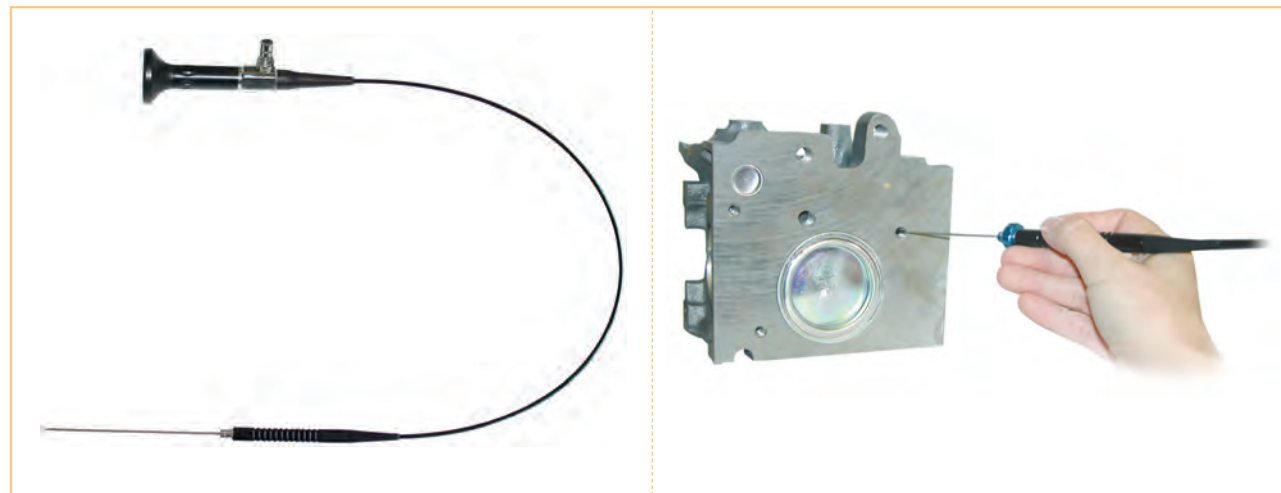


micrendo® Fiberscopes and Pencil Probes

The micrendo® flexible fiberscopes are designed for internal examination of very small bores and tubes. They range in size from 0.35 mm to 3.8 mm in diameter and up to 1000 mm long (longer length available on special request). Side views are available from 1.0 mm and larger. Pencil probes are flexible Miniflex scopes ending in a handle with integrated rigid and/or flexible probe tip. Tip diameters range from 1.0 to 2.5 mm. Applications include inspection of injection nozzles, turbine blades and inspection of small bores. Very robust for rough industrial use.

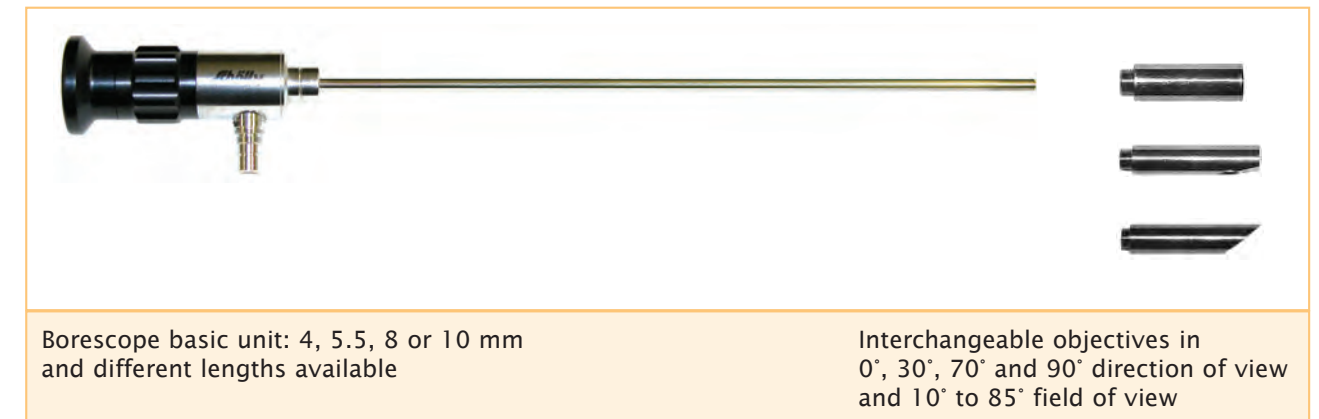


Modular Solutions

- solutions in sight
- **Universal Borescopes**
 - **Universal Fiberscopes**
 - **Videoscopes**
 - **FlexiScope Modular Inspection System**
 - **micrendo® Fiberscopes & Pencil Probes**

Universal Borescopes

A modular borescope system with patented interchangeable objectives and rotatable objective sleeves. This high resolution rod lens borescope system offers different angles of view and fields of view. Even the length can be changed. This modular system is offered in diameters of 4 mm, 5.5 mm, 8 mm and 10 mm diameters.

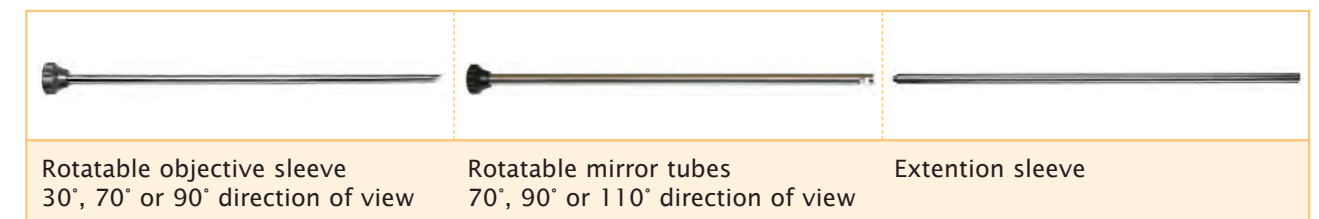


Borescope basic unit: 4, 5.5, 8 or 10 mm and different lengths available

Interchangeable objectives in 0°, 30°, 70° and 90° direction of view and 10° to 85° field of view

Please contact us:

Schoelly Imaging Inc.
Tel.: 508-425-6989
dgarland@schoellyimaging.com
www.schoellyimaging.com



Rotatable objective sleeve
30°, 70° or 90° direction of view

Rotatable mirror tubes
70°, 90° or 110° direction of view

Extension sleeve

Universal Fiberscopes

The Universal fiberscopes are high resolution endoscopes with high flexibility designed for inspections of inaccessible areas. These fiberscopes are offered in diameters of 3.2 mm, 3.8 mm and 5.5 mm. A 2-way articulation is available for the 3.2 and 3.8 mm fiberscope, also available in different working lengths. The 5.5 mm fiberscope offers a 4-way articulation in addition to interchangeable objectives where 90° objective tips are available.



Videoscopes

The **FlexiScope MP500** is a portable camera-light source system with integrated TFT/LCD monitor and frame buffer module. Up to 500 images can be stored in JPG format with the standard 64 MB Compact Flash Card. This system can be combined with 6 or 8 mm diameter videoscope probes, fiberscopes and borescope probes. A 5.6" TFT/LCD display can be attached to the videoscope head for improved ergonomics.



FlexiScope Modular Inspection System

The **FlexiScope 180X-301** light source-camera unit integrates a high intensity 180 W xenon light source, camera control unit and a high end 10 bit single chip camera. Universal borescope probes ranging from 1.8 to 8 mm in diameter, rotatable objective sleeves, flexible pencil probes from 1.0 to 2.5 mm and microscope probes, offers the user unlimited inspection possibilities. Mainly used as stationary system in production control areas.

