

MILLISCOPE HDV

A SUPERIOR RESOLUTION CMOS VIDEOSCOPE SOLUTION

IN DIAMETERS STARTING
AT 1.0 MM AND LENGTHS
UP TO 10 METERS



The **Milliscope HDV** is a small diameter, high resolution videoscope product that interfaces with our **Milliscope HD** base unit and allows RVI users to gain unparalleled visualization into restricted areas. A miniature 160,000 pixel CMOS image sensor combined with **Zibra Corp's** high performance optics provide outstanding picture quality in sizes as small as 1.0 mm outer diameter and in scope shaft lengths up to 10 meters long.

All **Milliscope HDV** probes are rugged and built to withstand the harshest inspection environments. Custom **Milliscope HDV** videoscopes are designed to meet all your specific inspection requirements.

DETAILS

- Scope Diameters: 1.0, 1.2, 1.6, 2.0, 2.2, 2.6 & 3.1mm Ø
- Scope Shaft Lengths: 500 mm - 10000 mm
- View Directions: Ranges from 0° - 90° (product specific)
- FOV / DOF: 120° D-FOV/ 1-50 mm depth of focus (custom optics available)

FEATURES

- Uses easily removable & interchangeable **Milliscope HDV** videoscopes
- User selectable auto & manual camera exposure modes
- Push button image rotation (90° increments / clockwise)
- Integrated *adjustable* LED scope illumination system
- Push button image & video recording to USB storage drive
- On screen text display for all LED and camera gain settings
- **MHD** Base unit accepts Fiberscope Camera handle & all **HDV** Videoscopes

