



TSE 7514
Video Fiber Optical Search System

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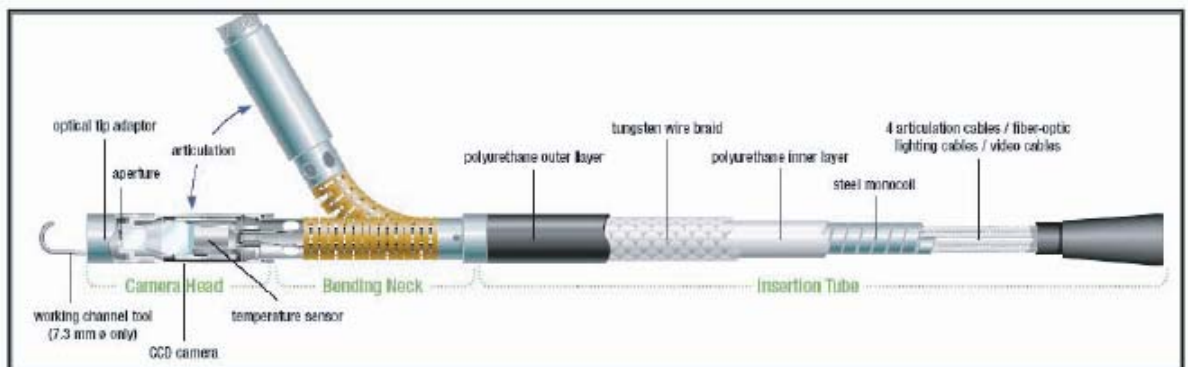
VIDEO PROBE



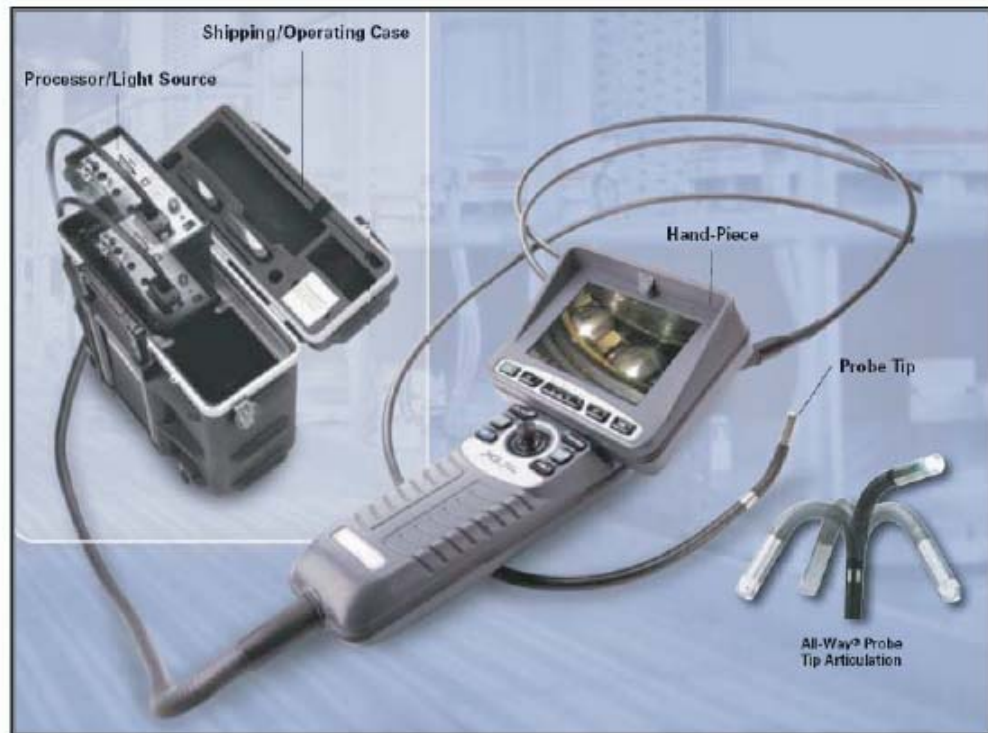
FEATURES

- Compact Flash® removable storage media
- Over two hours of MPEG2 full-motion audio/video recording and playback
- USB Streaming digital video output
- Integrated temperature warning system
- Portable with AC, DC or battery operation
- The only video borescope with three measurement modes — Shadow Probe®, Stereo Probe® and Comparison
- Zoom Windows for accurate cursor placement during measurement operations
- Five interchangeable probe diameters from 3.9 mm (0.153 in.) to 8.4 mm (0.331 in.)
- Integrated viewing, recording, measuring, comparing and playback
- On-screen time/date, temperature warning, articulation position and character generation

SYSTEM FEATURES



PRODUCT	CAMERA DIAMETER	INSERTION TUBE WORKING LENGTH						
		1.5 m (4.9 ft)	2.0 m (6.6 ft)	2.5 m (8.2 ft)	3.0 m (9.8 ft)	4.5 m (14.8 ft)	6.0 m (19.7 ft)	7.5 m (24.6 ft)
VideoProbe® XL PRO™ Plus	3.9 mm (ø.154 in.)							
	5.0 mm (ø.197 in.)							
	7.3 mm (ø.287 in.)							Full selection of retrieval tools available.
	8.4 mm (ø.331 in.)							Full selection of retrieval tools available.



PROCESSOR/ LIGHT SOURCE

The Processor/Light Source combines a brilliant 50 watts of Metal-Halide illumination with a sophisticated computing platform for the TSE 7514 Plus system. For added flexibility, the Processor/Light Source may be operated in or out of the shipping/ storage case.

- Removable Compact Flash data storage for Video and Still images
- Full-motion MPEG1/MPEG2 audio/video recording and playback
- USB streaming video port
- Internal 32 MB Flash memory

HAND PIECE

The ergonomic hand-piece provides one handed operation with intuitive joystick articulation, large control buttons and a high-resolution color LCD.

The innovative hand-piece features:

- Joystick for All-Way articulation and menu control
- Shock-mounted LCD monitor
- Integrated microphone
- Insertion tube torsional strain-relief
- Impact-absorbing rubber bumpers

PROBES

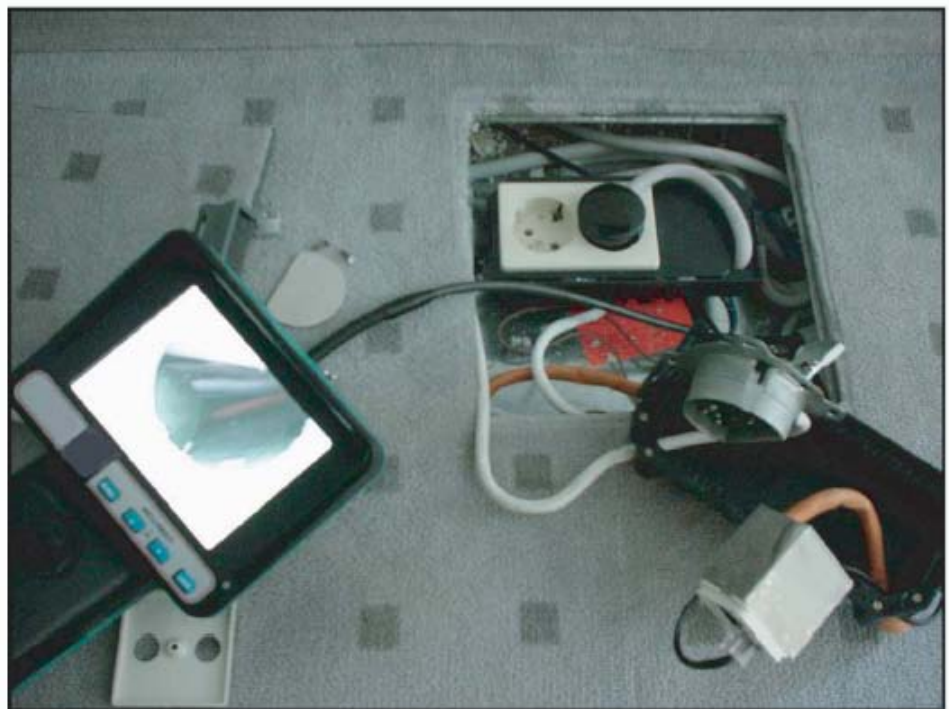
From the world's smallest video borescope with All-Way Articulation and measurement capability (the 3.9 mm diameter)-to the 7.3 mm the TSE 7514 system with an internal working channel, our interchangeable probes are built to withstand almost any environment. Ruggedly constructed, the probes are protected by:

- Titanium camera heads
- Hard-wall insertion tube construction
- Tungsten braid over entire insertion tube and bending neck
- Force-limited, servo-motor articulation
- Integrated Temperature Warning System

TECHNICAL SPECIFICATIONS

SYSTEM

Case Dimensions:	55.9 x 55.9 x 26.7 cm (22.0 x 22.0 x 10.5 in.)
Weight:	In case 15.9 kg (35.0 lbs)
	Without case 7.7 kg (17.0 lbs)
Power Supply:	AC Power Terminal input:100-240 V (min 90 V, max 250 V);50-400 Hz 50 W max, 2 A max
DC Power	Terminal input:11-14 V, 11 A max 28 VDC via accessory adapter



Example :Searching Cables Ducts



If you would like further Information about ELAMAN,
or would like to discuss a specific requirement or project, please contact us at:

Elaman GmbH
German Security Solutions
Seitzstr. 23
80538 Munich
Germany

Tel: +49-89-24 20 91 80
Fax: +49-89-24 20 91 81
info@elaman.de
www.elaman.de