

Olympus IMS

Olympus IPLEX LT Videoscope 6mm x 7.5m or 8.5mm x 10m

Pine Item #54826

DESCRIPTION:

Weighing only 2.7kg, the industrial videoscope IPLEX LT combines overwhelming portability and reliability with advanced features - achieves best balance between ease-of-use and performance. The probe diameter is 8.5mm.

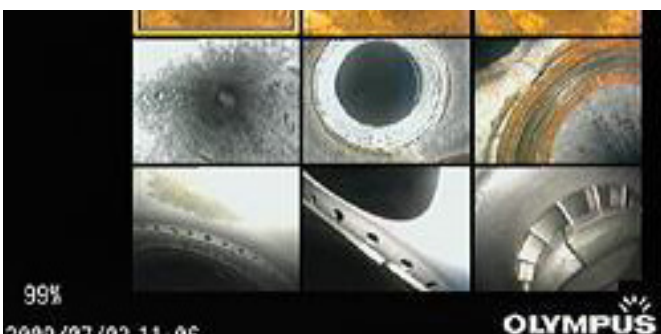
Equipped with a removable Li-ion battery, the IPLEX LX and LT models are ready for use wherever the inspection takes place. Whether the operator is crawling in confined spaces or working stationary in an aircraft hangar, the IPLEX LX and LT keep the size small without sacrificing features or functionality.

Despite being only 227 mm (8.9 in.) wide and 189 mm (7.4 in.) tall, the IPLEX LX and LT integrate a surprisingly large 6.5 in. monitor for exceptional visibility, whether at arm's length or across a workbench. At less than 100 mm thick including the pivoting handle/stand, the IPLEX LX and LT can be worn, stand upright, or be fastened to a tripod or mounting arm for operation in practically any environments.

With their intuitive icon-based menu system, the IPLEX LX and LT require minimal or no training and can be easily operated by users of any experience level.

FEATURES:

- 8.5mm diameter / 10.0m length (North America model)
- 6.0mm diameter / 3.5m length (Europe model)
- 2 x Li-Ion Battery
- External Charger
- Carrying case
- AC adapter
- 1GB USB
- Memory Stick



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Product Specifications

Recording Media	USB flash drive (1 GB standard compatible with recommended USB flash device).
Operating Temperature - Insertion Tube	In air: -25 °C - 80 °C (-13 °F - 176 °F) In water: 10 °C to 30 °C (50 °F - 86 °F)
Waterproofing Insertion Tube	Operable under water with viewing tip adapter attached. Not operable underwater with stereo measurement tip adapters
Output Connector	RCA composite video output
Power Supply	Battery: 10.8 V nominal. IV84 and IV86 Series: over 120-minute operating time. IV88 Series: over 100-minute operating time. AC power: 100 V
LCD monitor	6.5 in. daylight-view LCD anti-reflective type
Image Controls	5 X digital zoom 8 step brightness control
Video Recording	Recording Format - AVI MPEG-4 format. Can be played on Windows Media Player.\n\nSize of a single image - Approx. 500 KB per second (Approx.)
Still image Recording	Resolution - NTSC: H 640 x V 480 (Pixel) PAL: H 768 x V 576 (Pixel)\n\nSize of a single image - Approx. 300 KB (Approx. 3400 images per 1 GB)
Overlay	Selectable 30 character title with date time and system setting.
Dimensions	US: 9.4 x 8.5 x 3.9 in. Metric: 239 x 215 x 99 mm



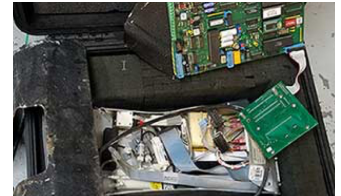
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