

**CI-1100-A2**



The CI-1100-A2 is a portable hand-held video microscope with LCD display for inspecting fiberoptic connector endfaces. For single mode and multimode connectors.

**Features Include:**

- A probe for inspecting both patch cord connectors and bulkhead adapters
- A large 3.5" fold-up LCD monitor
- AC or rechargeable battery operation for use in any location
- Available USB2.0 option
- Available IR filter option

**Specifications**

<b>Probe (CI-1100HS)</b>	
Field of View	~ 425µm x 320µm
Resolution	0.5µm detectable
Focus	Manual adjustment, 2mm max travel
Camera	1/4" CCD
Light source	Blue LED
Dimensions	35mm diameter x 175mm length
Weight	200g

<b>Monitor (CI-1100MS)</b>	
Display	3.5" TFT-LCD, 960 x 240 pixels
Controls	Adjustable brightness and contrast
Dimensions	105mm x 90mm x 45mm (folded)
Weight	255g (without battery)
Power supply	9.6V battery pack or AC power supply
Battery life	4 hours
Charger/AC adapter	US, EU, UK and Australian versions available

<http://lighttel.com./product/78/ci-1100-fiber-optic-connector-inspector>

The DI-1000 is a portable hand-held video microscope with USB2.0 connectivity for inspecting fiberoptic connector endfaces. For single mode and multimode connectors.

**Features Include:**

- A digital probe for inspecting both patch cord connectors and bulkhead adapters
- Direct USB2.0 connection to Windows®-based PCs and notebooks
- Built-in image capture button
- Digital Zoom
- Software included for image viewing, capture and documentation.  
*Optional Pass/Fail software available*
- Powered through the USB connection
- Available IR filter option

**Specifications**

<b>DI-1000</b>	
Field of view	~ 425µm x 320µm
Resolution	0.5 µm detectable
Focus	Manual adjustment, 2mm max travel
Camera	1/3" CMOS
Light source	Blue LED
Power Supply	PC USB2.0 port
Dimensions	175mm x ø35 mm (Probe without cap)
Weight	200g
Supported Operating Systems	Windows XP®, Vista®, Windows 7® 32-bit and 64-bit processors

<http://lighttel.com./product/79/di-1000-digital-inspection-probe>

**DI-1000-B2**

