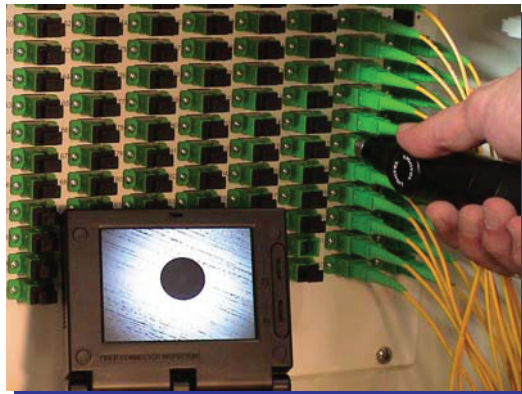




# SEIKOH GIKEN

## CI-1000 Fiber Optic Connector Video Inspector



### ■ Features

- Inspect the male/female connector end-face within bulkhead
- Low cost, high efficiency
- Vivid image with easy and fast focus operation
- Full line of interchangeable adaptor tips available, even for tight space
- Can be connected to a portable monitor or PC through USB.

### ■ Specifications

Magnifications	400X (w/ 9" monitor)
Field of View	400umX300um
Focus	Manual adjustment, 2mm max travel
Handset Dimensions	Ø 32mm × 175mm (without a tip)
Applicable connectors	SC, FC, ST, LC, MU, E-2000, F-3000, MPO, MTP (male/female, PC/APC)



## ■ Specification (cont'd)

LCD version	
Monitor Set	Foldable: 105mm x 90mm x 45mm (when closed)
LCD Monitor	3.5" TFT: brightness / contrast adjustable
Power Supply	9.6V battery pack w/ charger or AC power supply
USB version	
USB Video Capture Device	USB1.1 or 2.0, Windows 98 / 2000 / XP operation
Power Supply	USB port of PC
Handset version	
Video Output	NTSC or PAL*
Power Supply	AC

\*NTSC will be selected by default.  
Customer needs to specify if PAL is required.

## ■ Standard Package

Type	Contents
LCD version	1 handset 1 LCD monitor set 1 rechargeable battery pack (inside LCD monitor set) 1 tip body for female FC/PC&SC/PC connectors with 1 FC tip guide 1 SC tip guide 1 tip for female LC/PC connector 1 AC power adaptor / battery charger 1 carrying case
USB version	1 handset 1 USB video capture device, driver and software disc 1 tip body for female FC/PC&SC/PC connectors with 1 FC tip guide 1 SC tip guide 1 tip for female LC/PC connector 1 carrying case
Handset version (Customer needs to prepare own monitor or TV set)	1 handset 1 CI-1000 interface cable 1 tip body for female FC/PC&SC/PC connectors with 1 FC tip guide 1 SC tip guide 1 tip for female LC/PC connector 1 carrying case

Manufactured by Lightel Technologies, Inc.

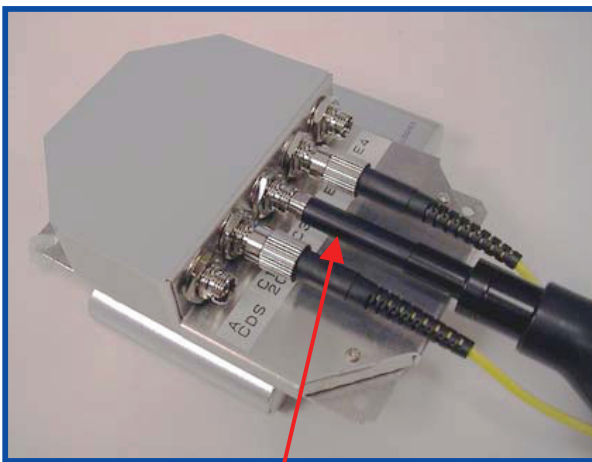
## ■ Variety of Tips Available

### ■ Regular Tips

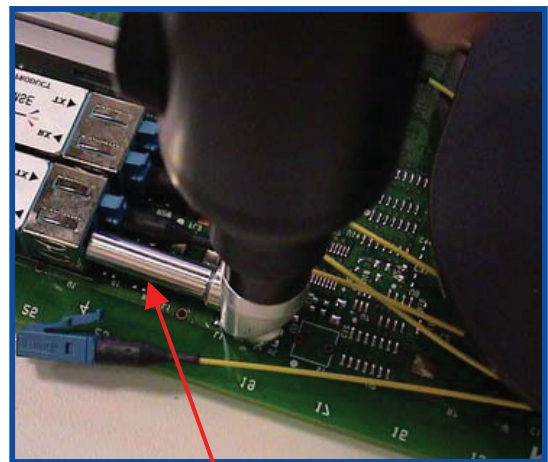
For SC, FC, ST, LC, MU, F-3000, MTP, MPO connectors: male or female, PC or APC

### ■ Slim Straight or Slim-90 degree Angled Tips (for tight space)

For SC, FC, ST, LC, MU, E-2000, F-3000 female connectors



**Slim Straight Tip**



**Slim 90-degree Angled Tip**

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