

Video Inspection Probe Lite SPECIFICATIONS

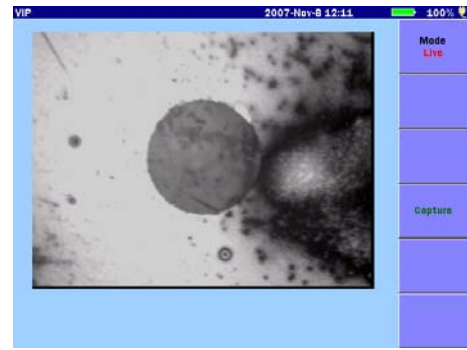
Connector Inspection Microscope Kit

The Video Inspection Probe Lite (VIP Lite) application for Anritsu field testing platforms gives operators a safe, easy way to analyze and document connector conditions. With today's high data rate, high definition services, connector quality and inspection have never been so important. Research reveals that up to 75% of all optical network failures are attributed to poor connector quality - reduce your installation time and ensure your network is reaching its full potential.

Connector images are captured digitally and displayed on the test set screen. The images can then be viewed or saved as a variety of common graphics files for later review or documentation of connector quality. Various adapters are available to allow direct viewing of patch cord end faces, as well as, for viewing of end faces already installed in patch panels. Furthermore, since there is no path to the human eye the VIP application eliminates the possibility of injury as with traditional connector microscopes.



Clean optical connectors ensure your network is operating to its potential.



Dirty optical connectors can reduce system performance and often require costly troubleshooting to correct.

Key VIP Lite Features Include:

- Interchangeable adapters for most popular connector styles including angled polish
- Complete digital operation ensures safe operation – no direct viewing required
- Compact, one cable design with standard USB interface
- Ability to view back panel fiber connectors through the bulkhead without removing them
- "Pass" or "Fail" evaluation of connectors based on pre-determined criteria (CMA5000/a and PC only)
- Compatible with most Anritsu field test sets and Windows based PCs

Video Inspection Probe Specifications	
Magnification	400x digital probe
Interface connection	USB
Operational temp.	0° to 50° C
Storage temp.	-20° to 50° C
Software	Windows XP compatible
Image storage format	JPEG, BMP, PNG (depends on host product)
Compatible Products	CMA4500, CMA5000, CMA5000a, MT9083 ACCESS Master, MT9090A Network Master
Kit Contents	USB 400x Video Inspection Probe kit including viewing & image capture software, soft bag and 8 kinds of tips For patch cord: 1.25 mm, 2.5 mm, 2.5 mm/APC For bulkhead : FC/PC, SC/PC, LC/PC and MU/PC, SC/APC, ST/PC

Ordering Information

Video Inspection Probe Lite Kit	
Order Number	Description
G0293A	USB 400x Video Inspection Probe kit including viewing & image capture software, soft bag and 8 kinds of tips For patch cord: 1.25 mm, 2.5 mm, 2.5 mm/APC For bulkhead : FC/PC, SC/PC, LC/PC and MU/PC, SC/APC, ST/PC Tips are not compatible with ones for Option-545VIP.

Standard Accessories for the Digital Video Inspection Probe Lite G0293A					
Order Number	Description		Order Number	Description	
H0350A	Replacement tip	Universal 2.5 mm PC patch cord	H0354A	Replacement tip	SC / PC bulkhead
H0351A	Replacement tip	Universal 2.5 mm APC patch cord	H0356A	Replacement tip	SC / APC bulkhead
H0352A	Replacement tip	Universal 1.25 mm PC patch cord	H0357A	Replacement tip	LC/PC and MU / PC bulkhead
H0353A	Replacement tip	FC / PC bulkhead	H0358A	Replacement tip	ST / PC bulkhead

Optional Accessories for the Digital Video Inspection Probe Lite G0293A					
Order Number	Description		Order Number	Description	
H0355A	Replacement tip	LC / PC bulkhead	FS-PT-USB-CASE	Hard Case for basic VIP / VIP Lite	