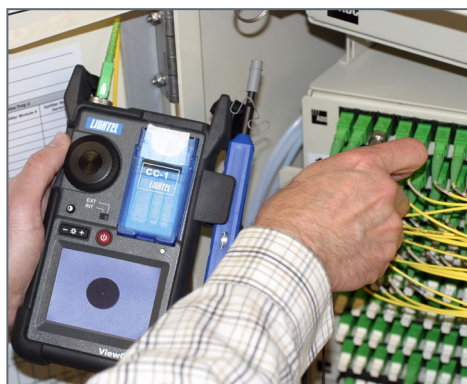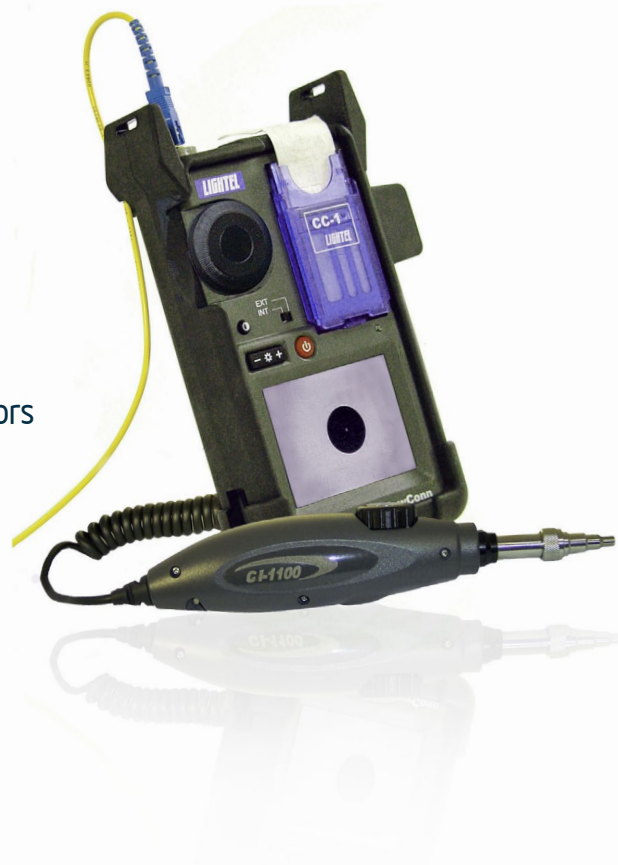# ViewConn® Plus
VC-6200-PL

Overview

The eye-safe ViewConn® Plus is a portable video microscope for inspecting fiber optic connector endface contamination. Its dual microscope design is not only convenient, but also significantly reduces inspection time. Patchcords slip into the top mounted scope and with the flip of a switch you can inspect in-adapter connectors with the hand-held probe. In seconds, both male and female pairs can be inspected without changing tips.

A built in patchcord cleaner helps keep hands free, and the USB output enables you to capture and store images on your PC.

A wide variety of tips, both PC and APC, are available for the probe. Both probe and top mounted tips for inspecting ribbon fiber connectors (MTP/MPO) are also available for the VC-6200.

Connector Inspection and Cleaning

• Eye-safe video viewing

• Ruggedized cover for field use

• AA battery operation

• Automatic power saving

• USB connectivity

• Capture images on your PC

• Hand-held probe

• Inspect male and female connectors

• APC tips available

• MTP/MPO tips available

• Detachable cleaning cartridge
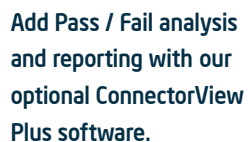
• CE approved, RoHS compliant

Ruggedized for Field Use

Dual optical modules cut installation and maintenance time by allowing you to inspect both patchcords and bulkhead adapters without changing tips. Saves time, saves money, saves your network.

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ViewConn® Plus *VC-6200-PL*

Check

The VC-6200 features a screw-in tip design which provides an ideal platform for inspecting ribbon fiber connectors.

Clean

Specifications	
Field of View	~425µm x 320µm
Resolution	0.5µm detectable
LCD Display	3.5" LCD-TFT, Pixel 960 x 240 Adjustable brightness Adjustable contrast
Power Supply	4 AA rechargeable batteries or 6V DC adapter Automatic power saving Low power indicator
Electrical Ports	DC adapter plug port USB2.0 image capture port Lightel probe access port
2 Fiber Optic Connector Ports	Interchangeable tips for various types of connector ferrules
Dimensions	170mm x 95mm x 30.4mm
Operating Temperature	0°C to 50°C
Storage Temperature	-20°C to 70°C
Cleaner Cassette	Attaches to ViewConn body 50 sheets per cassette Wet or dry cleaning options

Confirm

VC-6200-PL Package includes:	

• ViewConn with CleanConn (CC-1)
• Tip for 2.5mm PC connectors
• Tip for 1.25mm PC connectors
• 4x AA battery set
• 6V DC power adapter
• USB2.0 mini-B cable
• CD for USB video driver &
  display/capture software
	• CI-1100 Probe
	• Tips for PC type SC, FC, and
	  LC in-bulkhead connectors
	• AA battery charger
	• Spare CC-1
	• Ruggedized cover

Add Pass / Fail analysis and reporting with our optional ConnectorView Plus software.

Add optional VC6-OPM or VC6-OPM-H power meter

Capture

ISO 9001:2000

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