

**Precision Rated Optics** Work with a PRO!

# **VIP-45 Series**



## Video Inspection Probe

The ergonomically-designed VIP-45 Series Video Inspection Probe connects directly to your PC through the computer's USB 2.0 port. Powered by the USB connection, it features easy single finger focusing, a built-in image freeze/capture button, and detectable resolution to 0.5µm.

The VIP-45 Series Video Inspection Probe includes our standard video capture software, providing image display, image capture, digital zoom, and basic analysis tools. Pass/Fail analysis and reporting features can be added with our optional software upgrade.

- Convenient image capture button
- Digital zoom
- Inspect patchcord and adapter bulkhead connectors
- Optional WiFi Feature

SPECIFICATIONS				
	VIP-45-K1	VIP-45-K2	VIP-45-MPO-K1	VIP-45-MPO-K2
Inspection Tips	Universal 1.25mm UPC Patchcord tip Universal 2.5mm UPC Patchcord tip SC/FC UPC Bulkhead tip LC UPC Bulkhead tip	Universal 2.5mm APC Patchcord tip SC/FC APC Bulkhead tip	MPO/MTP PC Bulkhead tip	MPO/MTP APC Bulkhead tip
Field of View	~425µm x 320µm			
Resolution	0.5µm detectable			
<b>Operating Temperature</b>	0°C to 50°C			
Storage Temperature	-20°C to 70°C			
Focus	Manual adjustment, 2mm max travel			
Dimensions	35mm diameter x 175mm length (without tip)			
Light Source	Blue LED			
Power Supply	USB port of PC			

#### VIP-45 Series Standard Package Includes:

USB 2.0 digital inspection probe, Specified inspection tips, Soft carrying case, Standard video capture software, CD and manual.

#### **Ordering Information\***

VIP-45-K1	Video Inspection Probe w/specified UPC tips
VIP-45-K2	Video Inspection Probe w/specified APC tips
VIP-45-MPO-K1	Video Inspection Probe w/MPO PC tip
VIP-45-MPO-K2	Video Inspection Probe w/MPO APC tip

#### **Optional Accessories & Supplies**

VIP-45-WIFI	WIFI Module for the VIP-45
VIP-45-USB-ADPC	USB to Micro USB Rt Angle Adapter Cable
FBT-80	Windows Based Tablet - Display

\*Other Configurations Available Upon Request

P/N: VIP-45 v.5.12.16

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#### SPECIFICATIONS