

FVM-101/102

Hand-held Inspection Probe

FVM101 and FVM102 are probes of high resolutions. With suitable tips, they could check various ferrules and adapters in FTTH construction and maintenance.

• FVM101 USB Analysis Inspection Probe



Features:

USB1.0/1.1/2.0 output;
Analysis Software;
Windows; Linux System

• FVM102 4-Pin Regular Inspection Probe



Main Configurations

Option1: Probe + 3.5'' SD-LCD
Application: Field or Indoor
Advantage: Data saving



Option2: Probe + BNC converter
Application: Mainly Indoor
Advantage: Economy

Specifications

Type	FVM101	FVM102
Magnification	400x or 250x	
Resolution Ratio	0.75 um	
Analysis System	Windows/Linux	N/A
Display Screen	N/A	3.5'' TFT-LCD, 960x240 pixels
Power Supply	12.6V Li Battery	
Weight (kg)	Probe (0.16)	Probe (0.16); Monitor (0.28/0.4);
Dimensions (cm)	Probe (18*4*3.5)	Probe (18*4*3.5); Monitor (14.5*7.5*4/17*10*4.5)
Work/Storage	-20°C~+50°C -30°C~+60°C	

Tips

Tips Type	Function Description
25-U-M	FC/SC/ST/E2000 UPC connector
125-U-M	LC/MU UPC connector
25-U-F	FC/SC/ST/E2000 UPC bulkhead
LC-U-F	LC/MU UPC bulkhead
25-A-M	FC/SC/ST/E2000 APC connector
125-A-M	LC/MU APC connector
SC-A-F	SC APC bulkhead
FC-A-F	FC APC bulkhead
LC-A-F	LC APC bulkhead

Ordering Information

Standard Accessories	FVM101	FVM102
Probe (200x or 400x)	■	■
4 Tips (125-U-M/25-U-M/125-U-F/25-U-M)	■	■
3.5'' monitor & 12V AC/DC adapter	□	■
Analysis Software & USB Key	■	□
Manual & Soft Carrying Bag	■	■
Optional Accessories		
3.5'' SD-monitor; BNC converter; USB converter; Tips		