

TS-FVM5: Fiber optic Inspection Probe with USB port fiber optic microscope

I. Brief Introduction:

This product is a portable video microscope used to inspect all kinds of fiber optic terminations, especially for the female ones. It eliminates the need to access the backside of patch panels or disassemble hardware devices prior to inspection.



II. Features :

- 1 - Convenient using both for male and female adapters.
- 2 - Widely used in DWDM, SDH, SONET etc.
- 3 - Magnification: 250* via 3.5'' 220,000 pixels TFT LCD.
- 4 - Available for USB 2.0 interface on PC and data saving.

III. Specifications :

Magnification	400x (9'' Monitor) 250x (3.5'' Monitor)
Resolution	0.5 um

Ratio	
Display Screen	3.5" TFT-LCD, 960x240 pixels
Video Output	NTSC / PAL

Other Parts :

Power Supply	3.7V 4500mA / 5V 1A Li Battery
Weight	1.5kg
Work/Storage	-20°C~+50°C -30°C~+60°C

Applications :

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

IV. Ordering Information

Standard	Inspection Probe x1
Accessories	3.5" monitor x1

	25-U-M x1 125-U-M x1 25-U-F x1 LC-U-F x1 Recharger ; Manual ; Carrying bag ; Li Battery
Optional Accessories	25-A-M ; 125-A-M ; SC-A-F ; FC-A-F ; LC-A-F AV-USB 2.0 Converter