



## FVM-100

### Hand-held Inspection Probe

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.

#### Features

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

#### Specifications

Magnification	400x (9" Monitor) 250x (3.5" Monitor)
Resolution Ratio	0.5 um
Display Screen	3.5" TFT-LCD, 960x240 pixels
Video Output	NTSC / PAL

#### 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

#### Other Parts

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

#### Ordering Information

Standard Accessories	Inspection Probe x1 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

