



FEATURES

- Unique external focus mechanism
- 630µm x 440µm field of view (FOV)
- Advanced Lithium Ion battery and smart AC charger system
- Quick-change adapter tips for all connector styles
- 3.5-inch LCD display
- Includes 2.5 & 1.25mm Universal Adapters (UPC)

The VSM 300 advances field connector inspection with its unique focus system. This development virtually eliminates the need to place the user's hand in the same position each time for effective focus control. To focus simply turn the entire probe ¼ to ½ turns for complete focus range. No longer is it necessary for the user to keep one hand on the focus wheel.

The VSM 300 includes a bright 3.5 inch LCD display and precision optics to provide a wide field of view (FOV) of 630µm by 440µm. Users can perform simple field inspection on the LCD screen.

The VSM 300 comes with two user-selected adapter tips. Optional tips for most commonly used connectors are available. The VIS 300 monitor is supplied in a padded nylon case. Both the probe and monitor are transported in a soft carry case with the charger, extra tips, quick start guide.

SPECIFICATIONS

Analysis Type	Manual
Field of View	630 µm x 440 µm
Resolution	0.75 µm
Lighting Technique	Coaxial
Screen Size	3.5" LCD
Magnification	120x
Battery Type/Life	Lithium Ion / 8 to 10 Hours Continuous
Battery Charge Time	Up to 3 Hours
Operating Temperature	0° to +50° C
Storage Temperature	-40° to +70° C
Monitor Dimensions	4.75" x 3.5" x 1.25"
Probe Dimensions	7" x 1" x 0.75"
Weight	1.2 lb

ADDITIONAL ADAPTER TIPS

AC 040B	SC Adapter
AC 041B	SC / APC Adapter
AC 109B	SC 60-Degree Angle Adapter
AC 042B	FC Adapter
AC 043B	FC/APC Adapter
AC 104B	FC, 60° Angle Adapter
AC 044B	LC Adapter
AC 045B	LC/APC Adapter
AC 107B	LC, 60° Angle Adapter
AC 051B	OptiTap Adapter
AC 046B	ST Adapter
AC 047B	MTP/APC Adapter
AC 050B	MTP/MPO Straight Adapter
AC 048B	1.25mm Universal Adapter
AC 049B	2.5mm Universal Adapter
AC 114B	1.25mm Universal HR Adapter
AC 115B	2.5mm Universal APC Adapter
AC 116B	1.25mm Universal APC Adapter
AC 200B	SMPTE Male Scope Adapter for VIS300FB
AC 201B	SMPTE Female Scope Adapter for VIS300FB

