

Dual 1310 & 1550nm Laser Source



VLS-13/15



Carrying Case

FEATURES:

- 1310 & 1550nm wavelengths
- Fabry-Perot laser diodes
- CW & four modulated output modes
- Stable calibrated output
- 48 hours continuous operation
- User selectable auto-shutoff
- Includes FC, SC & ST adaptors
- Includes carrying case



Adaptors

DESCRIPTION and APPLICATION:

When used with a power meter, the VLS-13/15 light source allows technicians to perform precise insertion loss measurements on single mode fiber optic connectors, passives, and link loss of installed cable at two wavelengths. It has continuous wave and four modulated outputs at 2Hz, 270Hz, 1KHz and 2KHz, allowing the use of most fiber identifiers or leak detection probes.

Wavelength:	1310nm & 1550nm	Connector: ²	Includes FC, SC & ST adaptors
Emitter type:	Fabry-Perot laser	Battery life:	48H, Alkaline (3AA1.5V)
Spectral width:	less 10nm	Auto-power off:	10 min, user select
Power output: ¹	-7dBm min	Operating temp:	+14° to +60°F (-10°to+60°C)
Stability:	15 min ±0.05dB	Storage temp:	-13° to 158°F (-25°to+70°C)
	8 hrs ±0.10dB	Dimensions:	7x3x1.25 inches
Modulation:	CW,2Hz,270Hz,1&2KHz	Weight:	6oz (180g)

1 – In modulation mode power is 3dB lower

2 – APC connectors are not recommended

Specifications are subject to change without notice.

