

## specifications |

<b>Wavelength</b>	635 nm
<b>Coupled Power</b>	Single-mode fiber 9/125 μm; typical 0.3 mW Multimode fiber 50/125 μm; typical 0.5 mW
<b>Operating Current</b>	Blinking mode approximately 10 mA Constant-on mode approximately 40 mA
<b>Operating Time</b>	Approximately 40 hours in blinking mode
<b>Operation Modes</b>	Push button (end): Power on/off Push button (side): Permanent/blinking mode
<b>Blinking Mode Frequency</b>	2-3 Hz
<b>LASER Class</b>	2
<b>Suitable Fiber Optic Connectors</b>	DIN, E2000, FC, SC, ST® Compatible
<b>Connection</b>	All fiber optic connectors with 2.5 mm ferrule diameter
<b>Power</b>	2 AAA alkaline batteries
<b>Operating Temperature</b>	-10° to +45°C (+14° to +113°F)
<b>Storage Temperature</b>	-40° to +70°C (-40° to +158°F)
<b>Mechanical Dimensions</b>	Length: 168 mm (6.6 in), Diameter: 12 mm (0.47 in)
<b>Weight Including Batteries</b>	60 g (0.13 lb)

## Product Photo



## features and benefits |

<b>Checks multimode and single-mode</b>	Variety of applications
<b>Rugged compact design</b>	Can be used anywhere
<b>Glowing red light</b>	Easy break or improper termination detection

Corning Cable Systems VFL-350 Visual Fault Locator is a compact pen design fault locator used to check single-mode and multimode optical fiber cables and components for faults or to locate individual fibers in a bundle. By transmitting a bright beam of red light into a fiber, breaks or improper terminations can be seen as a glowing red light. This device fits all 2.5 mm connector ferrules and is ideal for field installation of UniCam® MT-RJ and LC Connectors containing the continuity test set (CTS) feature. There is an optional 1.25 mm adapter for the LC connectors. The VFL-350 operates on two AAA batteries and emits laser light of 635 nm (LASER Class 2 in accordance with IEC 825-2) with an output power less than 1mW. The robust and compact metal housing makes the device suitable for daily on-site use.

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Title

Corning Visual Fault Locator-  
2.5 mm adapter

Part Number

93-100-961

Notes

1. Unless otherwise specified all dimensions are nominal
2. All specifications are subject to change without notice at any time
3. Dimensions are in millimeters