

# FUTURE READY SOLUTIONS® POPULAR FIBER TESTERS



## FIBER OPTIC VISUAL FAULT LOCATOR VFL-1

The LightSpeed Technologies® VFL-1 is a compact fiber optic visual fault locator (VFL) that's ideal for locating breaks and out-of-spec bends in a fiber optic cable. It's also a crucial tool for verifying mechanical fiber optic connectors are terminated properly and identifying strands during splicing and/or patching.

- 1mW 650nm visible wave output
- Up to 5km / 3.1-mile signal transmission
- Compatible with single mode & multimode fiber
- Continuous & pulsed wave modes of operation
- Built-in dust cap
- Rugged metal construction
- Compatible with SC, ST & FC connectors
- LC connectors require adapter (included)
- Battery powered (2x AA)
- Includes carrying case



## FIBER OPTIC TESTING KIT SSF-TKITE-100

The Cleerline™ SSF-TKITE-100 fiber optic test kit measures optical signal loss on cable paths. It's an essential tool for verifying cables, connectors, splices and connectivity equipment are not affecting overall signal performance by introducing too much loss.

- Includes optical power meter & optical light source for both multimode & single mode fiber
- Selectable wavelengths of 850, 1300, 1310 & 1550nm
- Simple operation with LCD display
- Auto-off for extended battery life
- Compatible with SC, ST & FC connections
- LC connections require adapter (included)
- Includes reference cables & couplers
- Battery powered (3x AA)
- Includes carrying case & strap



## FIBER OPTIC TESTING & CERTIFYING KIT SSF-TKITP-500

The Cleerline™ SSF-TKITP-500 fiber optic test kit measures optical signal loss on cable paths and stores test results, allowing the installer to certify performance against a required standard. It's an essential tool for verifying infrastructure and network performance, as well as saving, exporting and printing performance validation documentation.

- Includes optical power meter & optical light source for both multimode & single mode fiber
- Selectable wavelengths of 850, 1300, 1310 & 1550nm
- User-friendly Wave ID technology automatically identifies wavelengths
- Save & export up to 1000 test records
- 2.8-inch color LCD with ambient light detection
- Built-in VFL & flashlight
- Compatible with SC, ST & FC connections
- LC connections require adapter (included)
- Includes reference cables, couplers & cleaners
- Rechargeable lithium-ion battery
- Includes carrying case & strap



## FIBER OPTIC & TWISTED PAIR OTDR, TESTING & CERTIFYING KIT PT-OTDR-100

The Platinum Tools® PT-OTDR-100 is a powerful, easy-to-use multifunction tester for both fiber optic and twisted pair cables. It provides, saves and exports a variety of cable length, signal quality and location mapping tests, and is especially useful in fiber-based installations because it measures overall cable length and length to fault through a short pulse of light.

- Compatible with both multimode & single mode fiber
- Selectable wavelengths of 850, 1300, 1310, 1490, 1550 & 1625nm
- Save & export test records on flash card
- Fiber tests include OTDR cable length measurement & measurement to fault, 10mW VFL, optical power metering & optical light source measurement
- Twisted pair tests include continuity, loss, wiremap, IP & TDR cable length measurement
- OTDR testing from 3m to 105km (9ft to 65 miles)
- 5.5-inch OLED touchscreen
- Compatible with SC, ST, FC & RJ45 connections
- LC connections require adapter (included)
- Rugged plastic & rubber case
- Rechargeable lithium-ion battery
- Includes carrying case



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	LIGHTSPEED TECHNOLOGIES VFL-1	CLEERLINE SSF-TKITE-100	CLEERLINE SSF-TKITP-500	PLATINUM TOOLS PT-OTDR-100
CABLE CONNECTORS	SC	SC	SC	SC / RJ45
SELECTABLE WAVELENGTHS	NA	850 / 1300 / 1310 / 1550	850 / 1300 / 1310 / 1550	850 / 1300 / 1310 / 1490 / 1550 / 1625
SINGLE MODE FIBER TESTING	■	■	■	■
MULTIMODE FIBER TESTING	■	■	■	■
TWISTED PAIR TESTING				■
VISUAL FAULT LOCATOR	■		■	■
OPTICAL POWER METERING		■	■	■
FLASHLIGHT			■	■
CABLE LENGTH				■
CABLE LENGTH TO ISSUE				■
ACTIVE NETWORK TESTING				■
NETWORK MAPPING				■
SAVE & EXPORT REPORTS			■	■
POWER	AA BATTERIES	AA BATTERIES	LITHIUM-ION BATTERIES	LITHIUM-ION BATTERIES
CARRYING CASE	■	■	■	■

View the complete line of fiber optic testers at [FutureReadySolutions.com](http://FutureReadySolutions.com)



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