

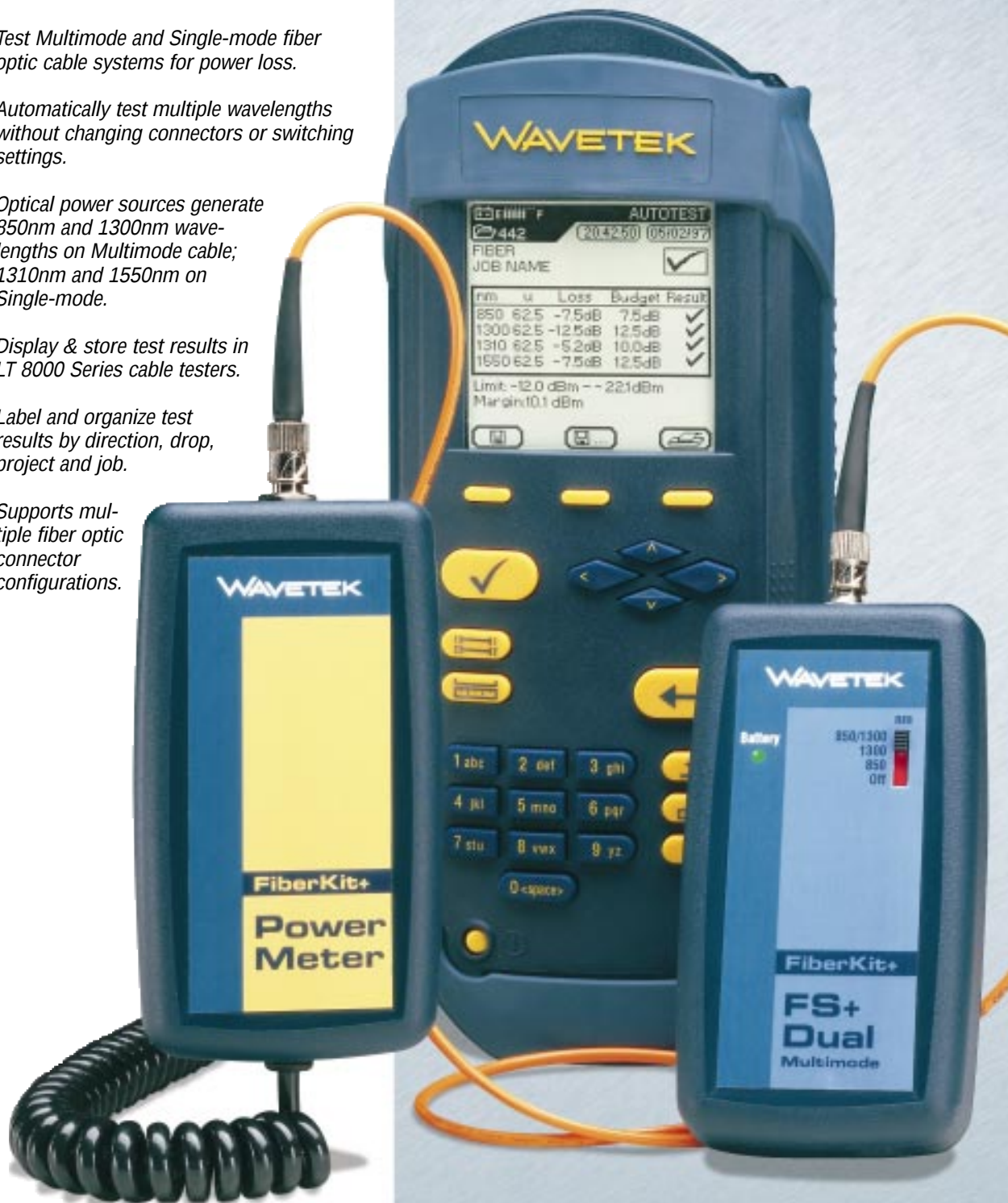
FiberKit+

WAVETEK®

Test All Wavelengths and Modes.

Fiber optic cable is everywhere. Most Category 5 installations also have fiber in campus, riser, backbone and desktop applications. Testing these critical fiber optic cable runs is easier with the FiberKit+ test kit.

- Test Multimode and Single-mode fiber optic cable systems for power loss.
- Automatically test multiple wavelengths without changing connectors or switching settings.
- Optical power sources generate 850nm and 1300nm wavelengths on Multimode cable; 1310nm and 1550nm on Single-mode.
- Display & store test results in LT 8000 Series cable testers.
- Label and organize test results by direction, drop, project and job.
- Supports multiple fiber optic connector configurations.



More Value From The Leader

The FiberKit+ addresses many of the requirements that have emerged since Wavetek pioneered the concept of an integrated fiber optic test kit. End-user requirements have created the need to easily test multiple wavelengths on Multimode and Single-mode cable.

Perform More Tests With Less Effort

Without changing connectors or switching settings, the FiberKit+ automatically measures power loss on Multimode cable at 850nm & 1300nm.

Easy To Test Different Types Of Cable

Test Single-mode cable the same way you test Multimode cable. One power meter tests both.



SPECIFICATIONS

FS+ Dual: 850/1300 Multimode Light Source

<i>Transmit Wavelengths</i>	850nm and 1300nm
<i>Number & Type Connectors</i>	(1) ST connector
<i>Power Output</i>	-23dBm minimum
<i>Source Type</i>	LED
<i>Stability</i>	+0.1dB over 10 hr.
<i>Operating Temperature</i>	-18°C to +50°C
<i>Storage Temperature</i>	-30°C to +70°C
<i>Dimensions</i>	5.0x0.75x1.3 in. (12.7x7.0x3.3cm)
<i>Weight</i>	7.0oz. (198 g.)
<i>Battery Type</i>	9V alkaline
<i>Battery Life</i>	20 hours typical

FS+ 1310, FS+ 1550 Single-mode Light Sources

<i>Transmit Wavelength</i>	1310nm and 1550nm
<i>Number & Type Connectors</i>	(1) ST connector
<i>Power Output</i>	-7dBm minimum
<i>Source Type</i>	Laser
<i>Stability</i>	+0.1dB over 10 hr.
<i>Operating Temperature</i>	18°C to +50°C
<i>Storage Temperature</i>	-30°C to +70°C
<i>Dimensions</i>	5.0x2.75x1.3 in. (12.7x7.0x3.3cm)
<i>Weight</i>	7.0oz. (198 g.)
<i>Battery Type</i>	9V alkaline
<i>Battery Life</i>	25 hours typical

FM+: Dual-mode Power Meter

<i>Modes Supported</i>	Multimode and Single-mode
<i>Calibrated Wavelengths</i>	850nm, 1300nm, 1310nm and 1550nm
<i>Number & Type Connectors</i>	(1) ST connector
<i>Fiber Types</i>	Multimode: 62.5µm/125µm and 50µm/125µm Single-mode: 9µm/125µm
<i>Dynamic Range</i>	+3dBm to -60dBm
<i>Measurement Accuracy</i>	±0.25dB
<i>Display Resolution</i>	0.04 dB or better
<i>Detector Type</i>	Germanium
<i>Operating Temperature</i>	-18°C to 50°C
<i>Storage Temperature</i>	-30°C to 70°C
<i>Stability</i>	+0.1dB over 10 hr.
<i>Dimensions</i>	5.0x2.75x1.3 in. (7.0x12.7x3.3cm)
<i>Weight</i>	5.5oz. (156 g.)
<i>Battery Type</i>	None: powered from LT 8000 Series Display Handset

See Your Wavetek Distributor For a Free Cable Tester Demonstration Today.

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Specifications subject to change without notice.

The Only Cable Testers You'll Ever Need™

Your Local Representative: