Select Your Optical Tester

Inexpensive pocket-sized fiber optics test solutions for multimode and singlemode fibers

NEW

Simplify installation, troubleshooting and maintenance of optical networks

Optical Test and Measuring Sets

include optical power meter, light sources and optional VFL with alkaline batteries, calibration certificate, user manual - stored in a hard plastic case.

For Single- and Multimode Applications

Cable Type	Optical Test Set with Visual Fault Locator	Basic Optical Test Set
SM MM	**KE8083 VFL Set** Consists of **KE850 EasyPoint** Visual Fault Locator **KE8000** Optical Power Meter **KE8100** MM Dual Wave Light Source **KE8200** SM Triple Wave Light Source Part No. 0.49150-8	**KE8003 Optical Test Set** Consists of **KE8000** Optical Power Meter **KE8100** MM Dual Wave Light Source **KE8200** SM Triple Wave Light Source Part No. 0.49150

For Singlemode and Copper Cable Applications

Cable Type	Optical Test Set with Visual Fault Locator	Basic Optical Test Set
SM CU	**KE8002 SM Fiber & Copper Set** Consists of **KE801** Fiber & Copper Cable Finder **KE8000** Optical Power Meter **KE8200** SM Triple Wave Light Source Part No. 0.49135 + 0.49568	
	KE8082 SM VFL Set Consists of **KE850 EasyPoint** Visual Fault Locator **KE8000** Optical Power Meter **KE8200** SM Triple Wave Light Source Part No. 0.49135-8	**KE8002 SM Set** Consists of **KE8000** Optical Power Meter **KE8200** SM Triple Wave Light Source Part No. 0.49135

For Multimode and Copper Cable Applications

Cable Type	Optical Test Set with Visual Fault Locator	Basic Optical Test Set
MM CU	**KE8001 MM Fiber & Copper Set** Consists of **KE801** Fiber & Copper Cable Finder **KE8000** Optical Power Meter **KE8100** MM Dual Wave Light Source Part No. 0.49125 + 0.49568	
	KE8081 MM VFL Set Consists of **KE850 EasyPoint** Visual Fault Locator **KE8000** Optical Power Meter **KE8100** MM Dual Wave Light Source Part No. 0.49125-8	**KE8001 MM Set** Consists of **KE8000** Optical Power Meter **KE8100** MM Dual Wave Light Source Part No. 0.49125

Optical Power Meter and Light Sources

- Suitable for fast and easy attenuation measurements during installation and servicing optical singlemode and multimode networks

- Easy-to-use test equipment in pocket sized format

- Optical Power Meter comes with six calibrated wavelengths and a wide measurement range of -70 to +3 dBm for multiple applications

- Reliable and calibrated multimode Light Source with two wavelengths at 850 nm and 1300 nm

- Reliable and calibrated singlemode Light Source with three wavelengths at 1310 nm, 1490 nm and 1550 nm

- Ruggedized design prepared for daily field use

KE8000   KE8200   KE8100

Visual Fault Locator KE850 EasyPoint

- Tests singlemode and multimode FO and other fiber components in respect of breaks, bends and continuity up to 4 km (SM)

- Identification of fiber with 655 nm visual light signal

- Universal 2.5 mm ferrule

KE850 EasyPoint

Part No.	Type	Description
0.49100	**KE850**	Red light source for all types of fiber, 655 nm continuous and pulse mode, 2.5 mm ferrule

KE801 Cable Finder Kit for Fiber and Copper Cables

- Integrated Visual Fault Locator

- Identifies copper wire pairs, split pairs and locates broken pairs/cables in walls or unmarked bundles on any type of wire and cable

- Audible and visually continuity testing

- Tone Generator with six built-in tones and data port test

- Probe with built-in torch light built and ISDN signal identification

KE801 Copper & Fiber

Part No.	Type	Description
0.49568	**KE801**	Fiber & Copper cable tracer, with pouch

	Cable Type		Application					Wavelength	Test Equipment Type			General		
	Fiber	Copper	LAN/WAN	Access	FTTx	Carrier ETH	Telecom	in nm	Power Meter	Light Source	VFL	Dimensions	Weight	Part No.
Optical Test Equipement														
KE850	SM, MM, POF		✖	✖	✖	✖	✖	655			✖	157 x ø12 mm	70 g	0.49100
KE801	SM, MM, POF	CU	✖	✖	✖	✖	✖	655			✖	220 x 40 x 25 mm 68 x 96 x 25 mm	80 g 150 g	0.49568
KE8000	SM & MM		✖	✖	✖	✖	✖	850, 1300, 1310, 1490, 1550, 1625	✖			160 x 76 x 28 mm	210 g	0.49110
KE8100	MM		✖					850, 1300		✖		160 x 76 x 28 mm	220 g	0.49120
KE8200	SM		✖	✖	✖	✖	✖	1310, 1490, 1550		✖		160 x 76 x 28 mm	220 g	0.49130
Optical Measuring Kits														
KE8001	MM		✖			✖		850, 1300	KE8000	KE8100			700 g	0.49125
KE8081	MM		✖			✖		850, 1300	KE8000	KE8100	KE850		800 g	0.49125-8
KE8001 FCS	MM	CU	✖			✖		850, 1300	KE8000	KE8100	KE801		960 g	0.49125 0.49568
KE8002	SM		✖	✖	✖	✖	✖	1310, 1490, 1550	KE8000	KE8200		340 x 270 x 80 mm	700 g	0.49135
KE8082	SM		✖	✖	✖	✖	✖	1310, 1490, 1550	KE8000	KE8200	KE850		800 g	0.49135-8
KE8002 FCS	SM	CU	✖	✖	✖	✖	✖	1310, 1490, 1550	KE8000	KE8200	KE801		960 g	0.49135 0.49568
KE8003	MM & SM		✖	✖	✖	✖	✖	850, 1300, 1310, 1490, 1550, 1625	KE8000	KE8100 KE8200			1050 g	0.49150
KE8083	MM & SM		✖	✖	✖	✖	✖	850, 1300, 1310, 1490, 1550, 1625	KE8000	KE8100 KE8200	KE850		1150 g	0.49150-8

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