FIBER TOOLS



100XL & 500XL
Visual Fault Locator

TESTING | TROUBLESHOOTING | ACCURACY

Product Features:

EFFICIENT.
Quickly and easily visually locate losses and faults in fiber optic cables.

EXTENDED REACH.
Up to 10km range.

VERSATILE.
Pulsed and CW mode of operations.



SPECIFICATIONS:	100XL	500XL
Maximum Output Power	1mW	5mW
Laser Classification	Class 2	Class 3R
Maximum Range	4km	10km
Wavelength	650nm +/-10nm	
Emitter Type	Fabry Perot	
Modes of Operation	CW and 2Hz Modulation	
Method of Display Operation	Red/Green LED	
Fiber Type	Singlemode, Multimode	
Connector Interface	2.5mm Universal, Optional 1.25mm adapter	
Battery	2 AAA (batteries not included)	
Battery Life	20 hours AAA batteries	
Weight	3.5oz (100g) (not including batteries)	
Dimensions	4.3 x 1.1 x 0.67" (110 x 28 x 17mm)	
Operating Temperature	-10°C to +50°C	
Storage Temperature	-40°C to +70°C	

Specifications subject to change without notice.

ORDERING INFORMATION:

CAT. NO.	DESCRIPTION
100XL-C/A	1mW VFL
500XL-C/A	5mW VFL
1.25MM ADAPTER	1.25mm Adapter for LC and MU connectors

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500XL 02/25

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