Description

This pen shaped visual fault locator is a tool used on terminated fiber optic cables to locate sharp bends or breaks in jacketed or bare fiber.

Note: Meant for use with polished, terminated fiber cables. Always insert and remove the fiber connector without bending the connector to avoid breaking the ceramic tube.

PROTECTIVE COVER

The protective dust cap keeps the fiber connection port clear from dust and debris when not in use.

DURABLE METAL HOUSING

The VFL is constructed with a metal housing for long lasting durability.

IDENTIFY FIBER BREAKS EASILY

The pen has a bright red laser at 650nm and can quickly illuminate fiber optic cable breaks. It also has continuous (CW) and flashing (Glint) modes.

Packaging Information

Packaging Quantity	1
Product Weight	0.37 lbs [0.17 kg]
Items Included	1 x VFL Pen
	1 x Carrying Case
	1 x Carrying Strap
	(Batteries not Included)

Physical Characteristics

Material	Metal Housing
Wave Output	650nm ± 20nm
Fiber Connector	2.5mm Universal Connector
Output Power	1mW
Dynamic Distance	3~5km
Operation Mode	Pulsed (2Hz) and CW
Operating Temperature	0 ~ +60 deg C
Storage Temperature	-20 ~ +70 deg C
Battery Style	LR6 (AA) 1.5V x 2 (Batteries not Included)
Battery Life	>40H (1mW)
Size	175 x 26 x 26mm

Adapter Specifications (sold separately)

TLH-2000-A (LC)	Max Insertion Loss - 0.5dB