

Overview

Ribbon Visual Fault Locator for MTP/MPO Ribbon Fiber

The **OP280** is designed to verify wiring of ribbon fiber connectors, hybrid cables and distribution boxes quickly and conveniently. Each of the twelve fibers is illuminated with super bright red lasers.

This Ribbon Visual Fault Finder can be used for singlemode or multimode application and is pre-programmed with various sequences for automatic or individual scanning of each fiber. User defined patterns can be programmed via the USB data port which also can be used to charge the internal battery. For fast charge a standard 5VDC power supply is available.



Model OP280MT Ribbon Visual Fault Locator

Features

- 12 Individual super bright red lasers, one per fiber.
- Use for fault location up to a few hundred meters
- Internal rechargeable battery
- USB or 5VDC chargeable
- Programmable patterns for the various connection types.



Detail Specifications	Visual Fault Locator	OP280-MT-VFL
Laser Sources, red visible light		12
Optical Interface		MTP/MPO APC male or female
Internal Fiber		SMF28
Laser Wavelength		635nm
Output Power		0.50 mW into 9/125
Internal Battery		Lilon 900mAh
Power Supply & Charge		+5VDC 1A , fast charge
Data Interface & Charge		USB 2.0, charging @100mA
Dimensions		8.5" x 3.5" x 1.2"
Weight		1.5 lb (0.875kg)

All specifications are valid within temperature range of 18° C to 24° C unless otherwise noted.

Specifications are subject to change, please confirm specific performance characteristics of the product at the time of ordering.