

OP280

Ribbon Visual Fault Locator

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.



Visual Fault Locator		OP280-MT-VFL
Detail Specifications	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.