

Pen-type Visual Fault Locator (VFL)-----3105A

3105A VFL is specially designed for field personnel who need an efficient and economical tool for fiber tracing, fiber routing and continuity checking in optical network. It includes:

Finding the breakpoint, poor connections, bending or cracking in fiber optic cables.

Finding the faults of OTDR dead zone

End-to-end visual fiber identification

Features

* 2.5mm universal connector, for 1.25mm connectors, FC (Male)-LC (Female)

convertor can be provided on requests.

* Operates either in CW or Pulsed

Constant output power

Lower Battery warning

Long battery life (up to 60 hours)

Crash-proof and dust-proof design for laser head

Laser case ground design prevents ESD damage

Burning testing to ensure the reliability.

Portable and rugged, easy to use



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Specifications

Type	3105A
Central Wavelength	650nm±10nm (635nm can be required on request)
Emitter Type	FP-LD
Output Power	Optional choice for 1mw, 10mw on actual needs
Optical Connector	2.5mm universal connector For 1.25mm connectors, FC (Male)-LC (Female) convertor can be optional on customer requests
Operating Model	Both CW and Pulse available
Pulse Frequency	2~3Hz
Power Supply	2 AA alkaline batteries
Battery Operating Time	650nm@1mw ≥65hour 650nm@10mw≥15hour Test with Panasonic LR6 AA ALKALINE battery
Operating	-10~+45 (°C)
Storage	-40~+70 (°C)
Dimension (mm)	220x50x50mm
Weight	250g(Without battery)

Standard Packages

MODEL	INCLUDES
3105A	Main Unit (Original color), 2pcs Alkaline battery, User Manual, and Soft Carrying case.