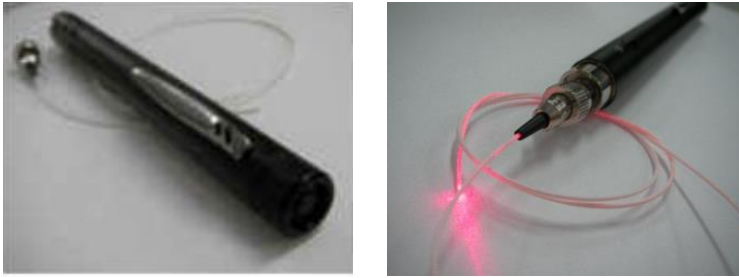




Visual Fiber Optic Fault Locator (Fiber Checker) in Pen Style



Features

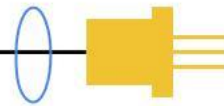
- 2.5 mm ID universal receptacle for single mode and multimode fibers
- Accepting any connector with a ϕ 2.5 mm ferrule including ST, SC, FC connector
- Easy to carry and operate using 2 x AAA batteries included
- Continuous and pulsed operation modes available
- High visibility up to 3 km
- Elegant Pen style package
- Low cost & high performance

Applications

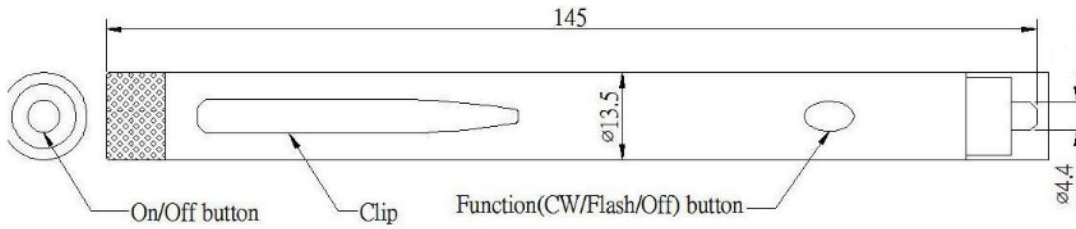
- Locating breaks and bends in fibers and connectors
- Single mode and multimode fiber testing
- Supportive device for OTDR
- Optimizing splices

Specifications

Part Number	OFC6505-US
Central Wavelength	650 \pm 10nm @25°C
Output Power	>-4dBm @25°C into 9 μ m SM Fiber
Laser Class	Class IIIa
Spectral Width	<20nm
Operation Mode	Continuous light or 3Hz pulsed light
Range	Visibility up to 3km fiber
Power Source	3VDC (2 x AAA) Alkaline batteries
Battery Lifetime	12 hr (typical) for CW mode & 24hr (typical) for pulse mode
Operating Temperature	0 to +50°C
Storage Temperature	0 to +70°C
Connector Style	Universal receptacle (accepting any connector with ϕ 2.5mm ferrule including SC, ST & FC connectors)
Dimensions	ϕ 13.5 x 146mm
Color	Black



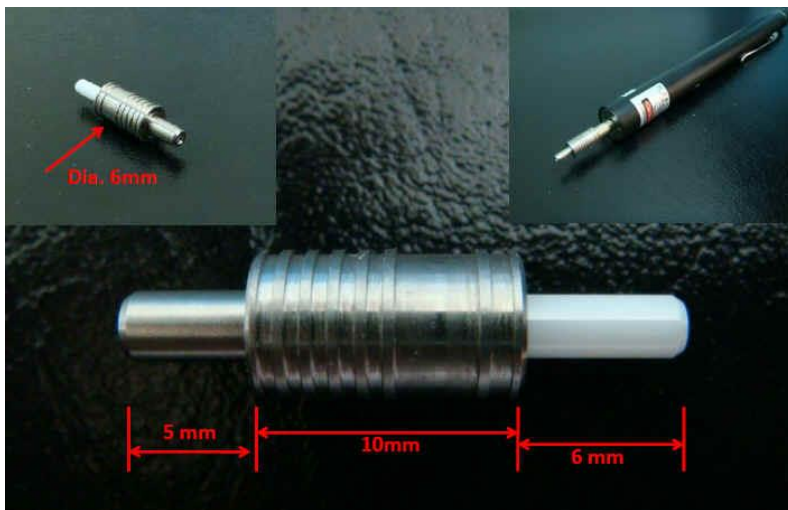
Dimensions (unit: mm)



Optional Adapter

Part No. OFC-LCA

Description: Adapter for converting Φ 2.5 mm ferrule to Φ 1.25 mm ferrule for LC connector



Ordering Information

Part Number	Description
OFC6505-US	650nm Visual Fiber Optic Locator, Pen Style
OFC-LCA	Adapter for converting Φ 2.5mm ferrule to Φ 1.25mm ferrule for LC connector

Note: Specifications are subject to change without notice.