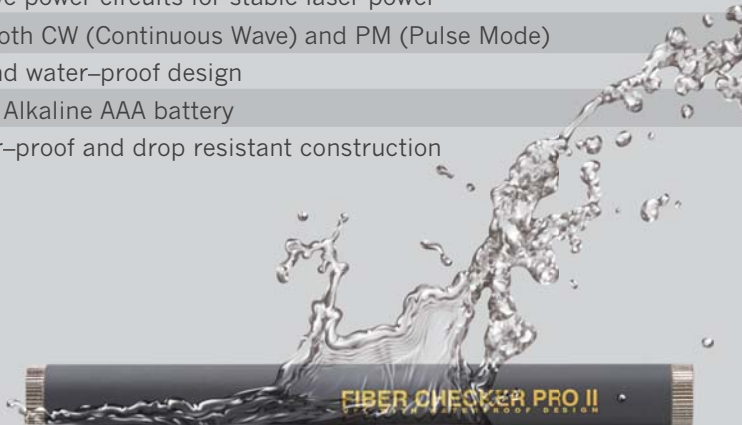# FIBER CHECKER PRO II
VFL WITH WATERPROOF DESIGN

Fiber Checker Pro II is used during installation and repair to find faults, checking continuity, verifying signal path and identifying fiber. It tests single–mode, multi–mode and plastic fibers. It has the capacity to test fiber cables ranging up to 7 km. Fiber Checker Pro II emits a bright red light that can easily locate a fiber fault or a loss point. When testing for continuity, it discloses the fiber cable being tested from a bundle of fiber cables.

Alternatively, a fiber route can be confirmed by bending a patch cord for the red light to expose out of the patch cord. The universal connector adapter is suitable for 1.25mm or 2.5mm fiber optic connectors, and with its ceramic alignment sleeve, it ensures durable operation. Now with waterproof design and its high quality material, the Fiber Checker Pro II can withstand dust, humidity, and immersion in 1 meter of water.

Features

- Wavelength: 650nm
- Range: Visibility up to 7 km
- Easy to check fiber faults with visual red laser light
- Universally Connector for test different interfaces: ST, SC, FC, FDDA
- Tests single–mode, multi–mode and plastic fiber cables (optional 2.5mm fiber optic connectors to 1.25mm adapter)
- Highly effective power circuits for stable laser power
- Operates in both CW (Continuous Wave) and PM (Pulse Mode)
- Dust–proof and water–proof design
- Power by two Alkaline AAA battery
- Durable water–proof and drop resistant construction

Specifications

- Laser class: Class II
- Wavelength: 650nm±10nm@25°C
- Spectral width: <10nm
- Output power: >1.2mW @ 25°C into 9/125um single–mode fiber
- Mode: CW/Pulse
- Battery type: 1.5V AAA Alkaline battery x 2
- Output power reliable: ±0.2mW
- Range: Visibility to 7 km
- Operating temp.: 0°C to 50°C
- Storage temp.: 0°C to70°C

Order Information

FC–2009 Fiber Checker Pro II fiber visual fault locator with waterproof
FC–2009A Fiber Checker Pro II with 2.5mm to 1.25mm adapter
FA–003 2.5mm to 1.25mm adapter

1. Red Laser Light
2. On/Off Push Button
3. Protection Cap

Hobbes®
INNOVATION