

Optical Fiber identifier with Four Fixtures A-35

Main Features

1. Display relative optical power.
2. Identify the propagation direction of light.
3. Equipped with visual fault locator function.
4. Test sensitivity -40dBm to 10dBm.
5. LED display, 4 fixtures support bare fiber, 0.9mm, 2mm, 3mm fiber.
6. sound alarm reminder, Low power reminder.
7. Comes with a hood to provide more accurate test results outdoors.
8. Recognize the signal of 270Hz, 1KHZ,2KHZ.

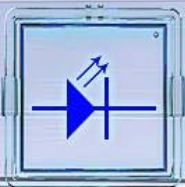


Overview:

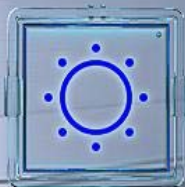


Optical fiber identifier & visual fault locator

Four easy-to-replace fixtures,
Supports a variety of fiber types.



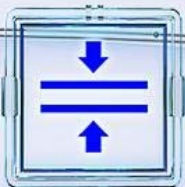
10mw VFL



LED lighting lamp



Square indication



varied fixture



270/1k/2kHz



Electric quantity display

OPTICAL FIBER IDENTIFIER & VISUAL FAULT LOCATOR

VFL



250



900



2MM



3MM



A variety of high-quality fixtures can be applied to four kinds of optical fibers



3MM

2MM

900 μ m250 μ m

Four types of optical fibers can be measured



250µm bare fiber



900µm bare fiber



2mm fiber Jumper



3mm fiber Jumper



[01]

lens hood

Put on the light shield, Avoid the interference of external light

\

[02]

Optical fiber gripper

Metal fuselage
Fall-resistant,
wear-resistant
and durable

High definition screen

The data display is
clear at a glance

/



[04]

battery compartment

Install the
detachable 9V
battery

\



product information



Product parameter

Wavelength range 800-1700nm	Signal recognition type CW, 270Hz±5%, 1kHz±5%, 2kHz±5%
Detector type Φ1mm InGaAs 2 pcs	Adapted optical fiber type General Φ0.25/Φ0.9 (for bare fiber); Φ2.0, Φ3.0 (for pigtail)
Signal direction The left and right squares of LED indicators indicate	Optical power reading range -40dBm — +10dBm
Signal frequency range 270Hz 1kHz 2kHz	Test wavelength of red light 650nm±10nm
Red light output power ≥10mW	alkaline cell 9V alkaline battery
Working temperature(°C) -10~+60°C	Storage stability(°C) -25~+70°C
size(mm) 199x34x28mm	weight 0.27Kg