

Rechargeable Pen-Type 2-in-1 OTDR Fiber Fault Locator · 20 km · 10 mW VFL · Bluetooth

Professional Installations / OTDR & Test Equipment

OTDR + red VFL light, 2-in-1 · Up to 20 km · 10 mW VFL · Live-fiber testing · Bluetooth · Rechargeable 800 mAh battery with USB-C.



LOCALIZADOR OTDR TIPO LÁPIZ

M20 · 20 km · VFL 10 mW

Bluetooth · Recargable · 800 mAh

Luz roja + OTDR 2 en 1 · Prueba en fibra activa

KG-FT-OTDR-M20

KG-FT-OTDR-M20

Equipment type

Rechargeable pen-type OTDR/IVFL locator

Integrated functions

OTDR/IVFL + red VFL light, 2-in-1

Measurement reach

up to 20 km

Key features

- Integrated OTDR/IVFL and red VFL light: two functions in a pen-type unit.
- Fiber length measurement up to 20 km and trace display.
- 10 mW red VFL light source with steady or flashing mode.
- Supports live-fiber testing.
- Bluetooth remote control through the WeChat SKL Saixian Cloud Control mini program.
- Rechargeable 800 mAh lithium battery and USB-C port.
- Color screen with zoom, cursor and event selection.
- Five-way joystick and separate IVFL/VFL ports.
- Flashlight and integrated ring for field transport.

Technical specifications

Parameter	Specification
Equipment type	Rechargeable pen-type OTDR/IVFL locator
Integrated functions	OTDR/IVFL + red VFL light, 2-in-1
Measurement reach	up to 20 km

Technical specifications

Parameter	Specification
Red VFL light power	10 mW
Live-fiber testing	Compatible
Connectivity	Bluetooth
Remote control	WeChat SKL Saixian Cloud Control mini program
Battery	Rechargeable lithium, 800 mAh
Charging port	USB-C
Charge indicator	Steady light while charging; turns off when charging is complete
Screen	Color, with fiber trace display
Controls	Zoom / power / menu / 5-way joystick / red light / back / flashlight
VFL modes	Steady and flashing light
Ports	Separate infrared IVFL and red VFL
Transport	Portable format with integrated ring
Warranty	3 years

Applications

Fiber break location

Distance measurement and trace reading to identify breaks and events in links up to 20 km.

FTTH maintenance

Diagnosis of drops and optical links during installation and repair.

Live-fiber testing

Allows testing on fiber carrying an optical signal.

Visual checks with VFL

10 mW red light for checking continuity and identifying visible faults.

Field Bluetooth control

Viewing and remote control through the compatible WeChat mini program.

Packaging & contents

M20 locator USB-C cable Optical adapters according to configuration Case and manual

Warranty

KONGIA 3-year warranty.

Declared compliance

RoHS · ISO 9001 · REACH · CE Compliant