

MINI OPM

# Small but complete

OPM|VFL|LED|Cable Test



ZS-20C-V20



4.7-INCH COMPACT BODY



500 DATA STORAGE



Type-C INTERFACE



BACKLIGHT SCREEN FUNCTION



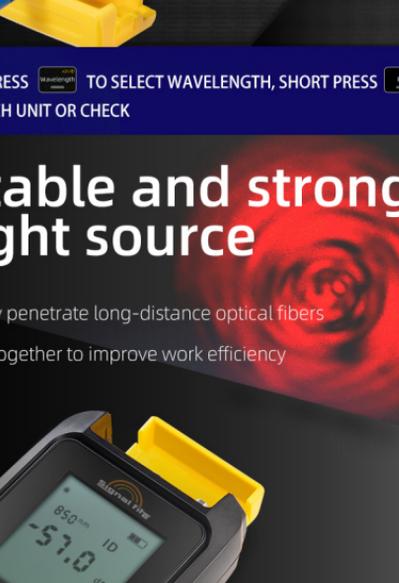
WAVELENGTH MEMORY FUNCTION



450MAH LITHIUM BATTERY

## MORE COMFORTABLE

WE CONSIDER EVERY DETAIL FOR A COMFORTABLE GRIP, FINALLY ACHIEVE A TOUGH LOOK BUT DO NOT LOSE TOUCH.



ZS-20C-V20

## Type-C interface

Charge everywhere



## Lithium battery

Stable power management, safer charging and safer use.



- 03 H quick charge
- 60 H Use(only OPM)
- 90 D extra long standby(In full power shutdown state)

ZS-20C-V20

## High-precision OPM

850/1300/1310/1490/1550/1625nm

Accuracy ±0.2dB

2.5mm universal connector for FC/SC/ST adapters

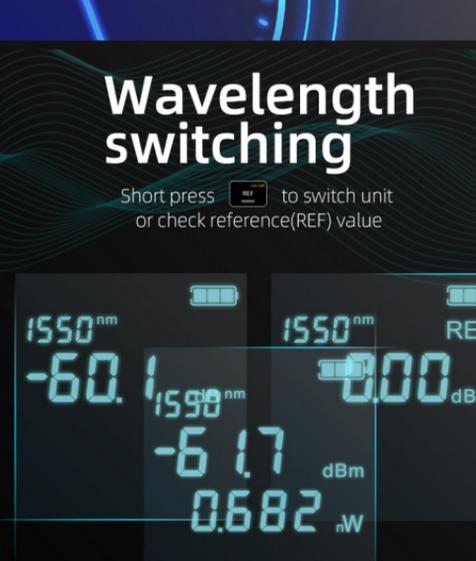


SHORT PRESS TO SELECT WAVELENGTH, SHORT PRESS TO SWITCH UNIT OR CHECK

## Stable and strong light source

Easily penetrate long-distance optical fibers

Use together to improve work efficiency



SHORT PRESS TO SWITCH VFL OUTPUT MODE. OUTPUT MODE: ON/GLINT/OFF

## Hide without revealing

Built-in remote cable module, integrated with the host.



CABLE TEST MODULE LONG PRESS TO TURN ON/OFF CABLE TEST MODE. PRESS THE LOCK KEY TO PULL OUT THE MODULE TO TEST NETWORK CABLE, PUSH IT BACK AFTER TESTING, MAKE SURE THE MODULE IS LOCKED TIGHTLY.

## Good helper at night



Equipped with high-brightness LED small flashlight, convenient to check the line in the dark environment.

SHORT PRESS TO TURN ON/OFF LED LIGHT.

## Store and View at any time

500 loop coverage

press the up and down keys to scroll through the records.



ZS-20C-V20

## Wavelength memory function

Last wavelength memory, when turn on the machine



850 1300 1310 1490 1550 1625

## No fear of dim surroundings

Click ON/OFF button, start backlight function.



ZS-20C-V20

## User self-calibration function

DIY self adjustment More flexible measurement



When the device is off, long press and to enter the offset setting interface, short press the up and down keys to adjust offset range [-5, +5], short press to confirm the setting.

0.1dB +

0.1dB - press confirm

## Energy saving function

Short press "y" to turn on the device with auto-off function, automatic shutdown after 10 minutes of inactivity. If no need, long press 'on/off' until appearing when turn on.

## Wavelength switching

Short press to switch unit or check reference(REF) value



## Mini, portable and light



front

back

size: 100×59×28mm



side

## Product parameters

Model: ZS-20C-V20

PD Type: InGaAs

OPM Connector: 2.5mmUniversal connector

Calibrated: 850/1300/1310/1490/1550/1625nm

Wavelengths:

Display Range: -50~+30dBm

Resolution: 0.01dB

Accuracy\*: ±0.2dB

Modulation Test: 270/330/1k/2kHz

VFL Connector: 2.5mmUniversal connector

VFL Power: 20mW

LED: Yes

RJ-45 Cable Test: Yes

Interface: Type-C

Battery: Lithium battery

Storage Temperature: -20~60°C, < 90%RH

Operating Temperature: -10~50°C, < 90%RH

Weight: 95g

Size: 100mm×59mm×28mm

\* at 20±3°C, CW, with FC connector, -10dBm

## Packing List

Box x1 OPMx1 Manual x1 Type-Cx1 Lanyard x1

