

# NF-908

Your excellent helper in cable test!

## INSTRUCTION MANUAL

### MINI Optical Power Meter



VER: V1



Please read and learn safety instructions before use or maintain the equipment.

- ⊛ Don't exposure the instrument directly under Sun.
- ⊛ Pls avoid the laser directly to your eye when it works.
- ⊛ Pls avoid operate the instrument at high temperature.
- ⊛ Clean the connector before use.
- ⊛ Don't push or pull the connector when connected fiber cable.
- ⊛ lock the dust cap when you don't use it.
- ⊛ Take out the battery when you don't use it.

### ⚠ Attention:

The instrument has charging port, users can only charge the instrument when use rechargeable battery. Do avoid charging when you use disposable battery.

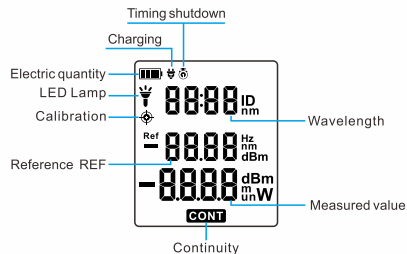
### Brief introduction

This product is divided into NF-908, and is mainly used for optical power measurement.

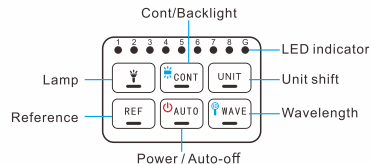
Support 850/980/1310/1490/1550/1625nm wavelength, measurement range -60 to + 8dBm. In addition, the design has cable continuity, LED lighting, and other functions.



### Display description



### Key description




Key description  
( small icon is long press function )

## Specification

Model	NF-908
Wave	850/980/1310/1490/1550/1625nm
Measuring range	-60~8dBm
Accuracy	850/980nm ± 0.5dB
CONT	√
REF	√
LED lamp	√
Timing shutdown	30 mins
Rechargeable	Lithium battery 3.7v 700mAh

## Operation methods

### 1. Optical power measurement

Support 850/980/1310/1490/1550/1625nm power loss measurement, when measuring, connect the optical fiber to the top interface, short press the "  " to choose the corresponding wavelength and measure the power loss.

### 2. CONT


The CONT have two mode: slow (1 second) and fast (0.5 seconds).

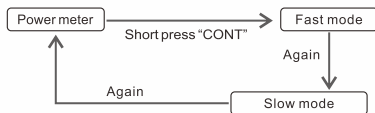
The LED indicator will flash one by one.  
1-2-3-4-5-6-7-8-G

During the test, insert one end of the network cable into the "RJ45"port on the bottom transmitter, the other end into the remote and press the "CONT" to start test.

When turn on the device, its default is Power meter working mode.

Then Short Press "CONT" to Shift Fast/Slow Cont working mode.

"  " Button shift description.



### 3. LED lamp

Short press the  to turn on / off the lights.


The screen  icon lights up / off.

### 4. Automatic shutdown

The device has been set to shut down automatically for 30 minutes without operation.

You can press the  to set automatic shutdown on / off

### 5. Screen backlight settings

Long press  to set the screen background light on / off.

### 6. Unit switching

Short press  to switch units:dBm/mW/uW/nw.

### 7. REF reference

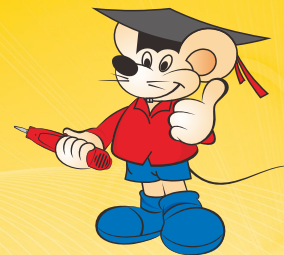
Short press  turn on / off, in dBm unit Press down to enter data.

### 8. Switch on and off the machine

Long press  to turn on / off.

## Packing list

Emitter	1	User manual	1
Romote	1	Certificate / Warranty Card	1
Charging line	1		



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