

FHOM-202

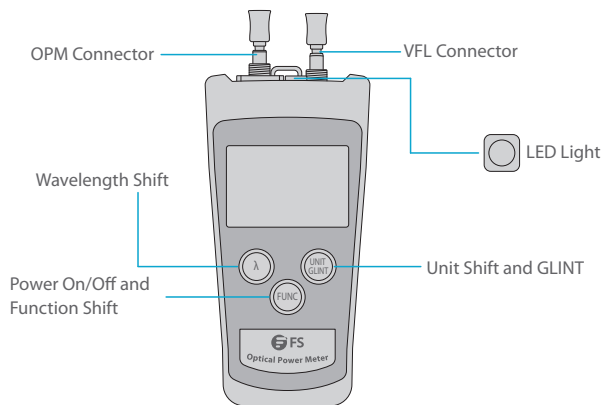
OPTICAL POWER METER

Quick Start Guide **V1.0**

Introduction

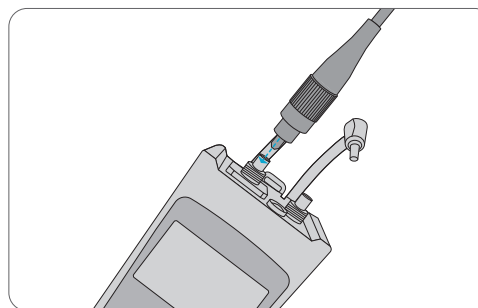
FHOM-202 handheld fiber tester is an integrated unit of optical power meter and visual fault locator with compact size and lightweight. It allows to perform optical power, loss measurements and fiber faults tracing visually, which is mainly used in FTTx networks and fiber network testing. This tester can perform closed-loop tests, and can also work individually.

Function Introductions



Installing

Inserting FC Cables



Operation Instructions

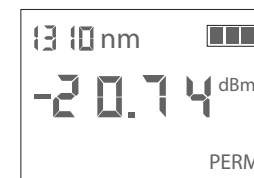
1. Power On/Off

Press button to turn on the instrument and auto-off function is on. Press it for 2 seconds to turn off the instrument.

While in the power-on state, press button for 2 seconds, the auto-off function will be canceled and the LCD will display "PERM".

2. Function Change

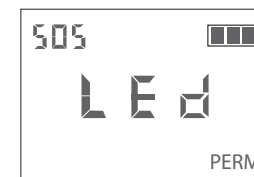
Press button to change the different optional functions.



OPM



VFL



LED

3. OPM Mode

- (1) Press button to change the wavelengths.
- (2) Press button for 2 seconds to REF setting.
- (3) Press button for 2 seconds to dB testing.

4. VFL Mode

Press button to change output mode to glint or continuous.

5. LED Mode

Press button to change output mode to continuous or "SOS" code glint.

Maintenance

- (1) The interface is sensitive, please carefully plug in and pull out the adapter.
- (2) Please use dust-proof cap for protection to avoid being scratched or contaminated when not in operation.
- (3) It is important to keep all optical connectors and surfaces free from oil, dirt, or other contamination to ensure proper operation.
- (4) In order to avoid the electric shock, please do not disassemble the components. Disobeying the standard instruction may lead to safety issues.
- (5) Remove the batteries when the battery power becomes weak or when the instrument is not in use for extended periods. This will prevent damage to the instrument from battery leakage at such time.
- (6) Do not view the laser output directly when in VFL mode. Or else, personal injury should not be attributed to the product and FS.

Online Resources

- Download <https://www.fs.com/download.html>
- Help Center https://www.fs.com/service/help_center.html
- Contact Us https://www.fs.com/contact_us.html

Product Warranty

FS ensures our customers that any damage or faulty items due to our workmanship, we will offer a free return within 30 Days from the day you receive your goods.



Warranty: Optical Power Meters enjoy 1 year limited warranty against defect in materials or workmanship. For more details about warranty, please check at <https://www.fs.com/policies/warranty.html>



Return: If you want to return item(s), information on how to return can be found at https://www.fs.com/policies/day_return_policy.html