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## Optical Laser Source - Grandway FHS Series

1002110-00-NA



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### Description

**FHS1 Series** Optical Laser Source offers excellent stability and portability for accurate fiber optic testing. Single output port provides stable laser power at dual wavelengths. The compact unit operates in either continuous wave (CW) mode or modulated mode. A low battery indicator reminds the user of replacing the battery.

#### Features:

- Both single mode and multiple mode laser are available
- Single output interface
- Rugged and portable
- Auto power-off function
- Integrated with continuous wave output function, 270Hz, 1kHz and 2kHz are available

**FHS2 Series** Optical Laser Source is an advanced version of Laser Sources, with better features and more functions. Auto-wavelength Recognition:

FHS2 Series Optical Laser Source transmits with a wavelength-identification digital encrypted protocol, enabling FHP2 Series Optical Power Meter to automatically use the proper calibration wavelength. This feature reduces the need for communication between the two technicians and decreases the possibility of making mistakes.

FHS2 Series Optical Laser Source offers excellent stability and portability for accurate fiber optic testing. Single output port provides stable laser power at dual wavelengths. The compact unit operates in either continuous wave (CW) mode or modulated mode. A low battery indicator reminds the user of replacing the battery.

#### Features:

- Easy-to-use, straight forward operation
- Eye-catching handheld appearance
- LCD backlight for easy operation in dark environment
- $\pm 3$ dB adjustable output
- Rechargeable battery inside
- 850 & 1300nm available for multimode testing
- One-year warranty and recommended calibration interval

**FHS2T Series** Optical Laser Source is an advanced version of FHS2 Series of Optical Laser Sources, with one more wavelength for FTTX PON testing.

Auto-wavelength Recognition: FHS2T Series Optical Laser Source transmits with a wavelength-identification digital encrypted protocol, enabling FHP2 Series Optical Power Meter to automatically use the proper calibration wavelength. This feature reduces the need for communication between the two technicians and decreases the possibility of making mistakes.

FHS2T Series Optical Laser Source offers excellent stability and portability for accurate fiber optic testing. Single output port provides stable laser power at three wavelengths. The compact unit operates in either continuous wave (CW) mode or modulated mode. A low battery indicator reminds the user of replacing the battery. Testing Range: Maximum testing range up to 150km (when using Grandway's FHS2T Series Optical Laser Source with Granway's FHP2A04 Optical Power Meter).

#### Features:

- Easy-to-use, straight forward operation
- Eye-catching handheld appearance
- LCD backlight for easy operation in dark environment
- $\pm 3$ dB adjustable output
- Rechargeable battery inside

- 1310 & 1490 & 1550nm available for PON testing
- Four wavelengths available for multi-purpose testing
- One-year warranty and recommended calibration interval

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#### Prices and availability

Part number	Name	Unit
1002113-FHS1D02	FHS1D02 Optical Laser Source (1310/1550nm)	szt.
1002114-FHS1D03	FHS1D03 Optical Laser Source (850/1300nm)	szt.
1002126-FHS2Q01F	FHS2Q01F Optical Laser Source (850/1300/1310/1550nm)	szt.
1002129-FHS2Q02F	FHS2Q02F Optical Laser Source (1310/1490/1550/1625nm)	szt.
1002124-FHS2D02F	FHS2D02F Optical Laser Source (1310/1550nm)	szt.
1002125-FHS2T01	FHS2T01 Optical Laser Source (1310/1490/1550nm)	szt.