

Specification

FHS2 Series Laser Source

Description

Grandway provides high precision laser source. The FHS2 series laser source offers excellent stability and portability for accurate fiber optic testing.

Dual-wavelength, triple-wavelength and quad-wavelength laser sources are available. If user tests a fiber with both FHS2 series laser source and FHP2 series power meter, the TWIN function can be booted. With this function, the power meter can automatically detect the wavelength FHS2 series laser source launched.

Features

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

FHS2T series laser source

	FHS2T01	FHS2T01F
Output Wavelength(nm)	1310/1490/1550	
Emitter Type	LD	
Output Stability	1310nm&1550nm:	Short Term(15minutes):<0.05dB Long Term(5Hours or above):<0.1dB
	1490nm:	Short Term(15minutes):<0.1dB Long Term(5Hours or above):<0.2dB
Central Wavelength	1310±20nm/1490±20nm/1550±20nm	
Spectral Width	5nm	
Output Frequency(Hz)	270,1k,2k	
Output Power	-5dBm	
Adjustable Range	±3dB,0.1dB/step	N/A
Auto Power-Off	Yes	
Back-light	Yes	
Operating Temperature	-10to+50°C	
Storage Temperature	-20to+70°C	
Power supply	2pcs*Ni-MH AA;6V AC/DC Adaptor	
Dimension(mm)	160L*76W*45H	
Net Weight	260g	

Standard accessories

FC/PC adapter, SC/PC adapter, 3*ceramic sleeves, 2*AA rechargeable batteries, AC/DC charger, carrying bag, user manual, test report

Optional accessories

ST adapter (model: N000500);

Male FC to female LC adapter for LC connector (model: HD 78)

Customization:

APC laser launcher



Part Number	Description
FHS2T01	Optical laser source, 1310/1490/1550nm, FC/PC connector, -8~-2dBm