

LIGHT SOURCE



Laser Class	Class1
Wavelength(nm)	Select the required wavelength SFP Plug-In module from the section below and order separately.
Output Power	1mW @ 25°C into singlemode fiber
Mode	CW/2 kHz Pulse
Battery Type	AAA 1.5Vx2
Output Power Accuracy	+/-0.2 dB
Stability (8 Hours)	+/-0.05 dB
Operating Temp.	0~ 50°C
Storage Temp.	0~ 70°C

Light Source is ideal for field or laboratory testing of optical communication systems at 850 nm / 1300 nm for datacom testing, 1310 nm / 1550 nm / CWDM 1270 nm ~ 1625 nm (20 nm spans) for all WDM testing, as well as 1490 nm for FTTx testing by using interchangeable SFP transceiver modules. Light Source features zero warm up time, superb productivity and has an easy to use, pocket-sized, rugged design.

ORDER CODE LIGHT SOURCE MAINFRAME

AFT-G-MF-LS

FEATURES

- No pre-warm up time
- Interchangeable SFP module design for wavelength flexibility
- High Output Power Stability
- Excellent output wavelength stability
- Excellent re-connection repeatability
- Low Voltage Battery warning
- Compatible to LC Connectors
- Economic type and easy to use

Light Source SFP Plug-In Modules*



ORDER CODE

SM LIGHT SOURCE FP SFP MODULE 1310nm

AFT-G-LS-S-1310

ORDER CODE

SM 1550 SFP MODULE

AFT-G-LS-S-1550



ORDER CODE

MM LIGHT SOURCE SFP MODULE 850nm VCSEL

AFT-G-LS-M-850

ORDER CODE

MM 1300 SFP MODULE

AFT-G-LS-M-1300

FEATURES

- Lightweight and portable.
- Excellent wavelength stability.
- Excellent output power stability.

*Other Wavelength options such as 850, 1300, 1310, 1550 1270, 1290, 1310, 1330, 1350, 1370, 1390, 1410, 1430, 1450, 1470, 1490, 1510, 1530, 1550, 1570, 1590, 1625 available upon request.

