

POWER METER



ORDER CODE SM POWER METER 1310/1550nm 2 DIGITS :
AFT-G-FM-2DG-S

ORDER CODE SM POWER METER 1310/1550nm 3 DIGITS:
AFT-G-FM-3DG-S

ORDER CODE MM POWER METER 850/1300nm 2 DIGITS:
AFT-G-FM-2DG-M

The Power Meter measures power in both 850 nm / 1300 nm (Multimode) and 1310nm ~ 1625nm (Singlemode) respectively.

Wavelength (Multimode)	850 nm/ 1300 nm
Optical Power Range (Multimode)	-30 dBm ~ -15 dBm
Wavelength (Singlemode)	1310nm ~ 1625nm
Optical Power Range (Singlemode)	-40dBm ~ +5dBm
Battery	AAA 1.5Vx2
Resolution	1 dB/ 0.1dB
Fiber Connector	Universal Type
Display	2 digits/3 digits LED
Operating Temp.	0~ 50°C
Storage Temp.	0~ 70°C

FEATURES

- Robust & handy design with LED display
- Easy checking of Multimode and Singlemode output power 850nm ~ 1625nm
- Universal 2.5 mm to 1.25 mm adaptor for SC / ST / FC / LC / MU Connector
- 2 digits / 3 digits resolution with low voltage warning
- Battery warning LED display
- Multimode 850nm / 1300nm power measurement range -30dBm ~ -15dBm
- Singlemode 1310nm / 1625nm power measurement range -40dBm ~ +5dBm



2.5 mm to 1.25 mm Adapter

ORDER CODE
AFT-G-CAM

FIBER CHECKER



ORDER CODE FIBRE CHECKER
AFT-G-FC

Refraction of the 650nm red light caused by any breaks and or cracks in the fiber will glow red, thus giving an exact visual location of the fault in the fiber.

Laser Class	Class 2M
Wavelength	650 nm +/-10 nm@ 25
Spectral Width	< 10 nm
Output Power	>0.5 mW@ 25 into singlemode fiber
Mode	CW/ Pulse
Battery Type	AAA 1.5Vx2
Output Power Reliable	+/-0.2 mW
Transmitting Range	Visibility to3 Km
Operating Temp.	0~ 50°C
Storage Temp.	0~ 70°C

FEATURES

- Robust & handy design
- Dust-free cap to protect LD
- Continuous / Pulse Mode options
- Emitting LD 650 nm visible red light
- Auto Power Control circuit design to provide a stable LD output power
- Low Voltage Battery warning signal in LED
- Universal 2.5 mm ferrule to 1.25 mm adaptor
- Compatible to SC / ST / FC / LC Connectors
- Visibility to 3 Km



2.5 mm to 1.25 mm Adapter

ORDER CODE
AFT-G-CAC