

Live Fiber Identifier

AFI430

- ◆ Fast find fiber in a mass
- ◆ Indicate signal directions in fiber
- ◆ Indicate Live or dark fiber
- ◆ Detect 270Hz, 1kHz, 2kHz from laser source
- ◆ Build in VFL 1mW or 10mW (Optional)
- ◆ Build in Optical power meter (Optional)
- ◆ Suitable for 0.25, 0.9, 2.0, 3.0mm fiber, no need to change adapter
- ◆ One-year warranty and Three-year recommended calibration interval



SPECIFICATIONS

Model	AFI 430	AFI430-V01	AFI430-V10	AFI430T	AFI430C
Wavelength Range	800 to 1700nm (SM)				
Recognizable signal type*	CW, 2kHz, 1kHz, 270Hz ± 10%				
Detector Type	InGaAs 2pcs				
Fiber Type	0.9, 0.25, 2.0, 3.0 mm fiber				
Sensitivity	+10 ~ -50dBm				
Accuracy *	+10dBm to -30dBm (Continuous Wave) / +10dBm to -25 dBm (Modulated Signal)				
LED Indicator	Signal direction; signal frequency (2kHz/1kHz/270Hz); low battery				
Visual Fault Locator	No	1mW	10mW	No	No
Optical Power Meter	No	No	No	+6~-70dBm	+26~-50dBm
OPM&VFL Connector	2.5mm universal connector				
Power Supply	AA * 2				

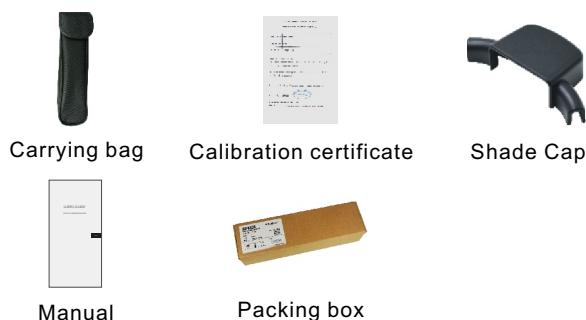
* at 20±3°C, indoor, 1550nm wavelength, 0.9mm fiber, with white coat, 270Hz, error < 5%,

* 0.25, 2.0, 3.0mm fiber, the performance at continuous wave will be lower

* 1KHz, 2KHz, the performance at modulated signal will be lower

* at 1310nm wavelength, the performance will be lower

STANDARD



GENERAL SPECIFICATIONS

Size(H*W*D)	230mm * 45mm * 45mm
Weight	About 200g
Storage Temperature	-20 -- +60 °C, < 90%RH
Operating Temperature	-10 -- +50 °C, < 90%RH