## **FIBER IDENTIFIER**

## AFI400/420, TriBrer Brand



## Specification:

Comoditori.			
	AFI 400	AFI420S	AFI420L
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 ~ -40dBm		
Accuracy *	+10dB to -30 dBm (Continuous Wave)		
	+10dB to -25 dBm (Modulated Signal)		
LED Indicator	Signal direction; signal frequency (2kHz/1kHz/270Hz); low battery		
Visual Fault Locator	No	1mW	10mW
Storage Temperature	-20 +60 °C, < 90%RH		
Operating Temperature	-10 +50 °C, < 90%RH		
Power Supply	AA*2		
Size	230mm * 45mm * 45mm		
Weight	About 200g		

<sup>\*</sup> at 20±3  $^{\circ}$  , 1550nm wavelength, 0.9mm fiber, with white coat, 270Hz, error < 5%,

## Accessories

7.0000001100				
Standard	Carrying bag	1		
	User's manual	1		
	Calibration certification	1		

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<sup>\* 0.25, 2.0, 3.0</sup>mm fiber, the performance at continuous wave will be lower

<sup>\* 1</sup>KHz, 2KHz, the performance at modulated signal will be lower

<sup>\*</sup> at 1310nm wavelength, the performance will be lower