

iFiber IF-LFI-OPM & IF-LFI-V10 Live Fiber Identifier Brochure



- * Compact Size
- * It can detect 250 μ m - 3mm fibers
- * Usable between 800nm - 1700nm wavelengths
- * Signal direction is indicated by the indicator lights (LEDs).
- * Usable Frequencies:
CW, 270Hz, 1kHz, 2kHz
- * Sound warn feature
- * With AA size Alkaline cell or Ni-MH cell, 6000 tests can be done

Operation Temp.



0°C + 50°C

Storage Temp.



-20°C + 70°C

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Live Fiber Identifier Technical Parameters

Accuracy	250um fiber@1550nm=-35dBm 900um fiber@1550nm=-35dBm 2.5mm fiber@1550nm=-30dBm 250um fiber@1310nm=-30dBm 900um fiber@1310nm=-30dBm 2.5mm fiber@1310nm=-25dBm
Max. Input	+5dBm
Detector Type	InGaAs
Wavelength Range	800nm~1700nm
Insertion Loss	<2,5 dB typical value
Frequencies	270Hz/1KHz/2KHz/CW
Fiber Types	250um/900um/2.5mm/3mm fiber**
Sound Warn	Yes
OPM (Optical Power Meter)	ONLY FOR IF-LFI-OPM
Wavelength	850nm,1300nm,1310nm,1490nm,1550nm,1625nm
Accuracy	±0.02dB
Optical Adapter	2.5mm UPP
VFL (Visual Fault Locator)	ONLY FOR IF-LFI-V10
Wavelength Output	635nm~670nm
Power Output	1 ~ 30 mW
Optical Adapter	2.5mm UPP
Battery Type	AA size Alkaline cell or Ni-MH cell
Battery Life	> 6000 times
Operation Temp.	0° , +50°
Storage Temp.	-20° , +70°
Size	40 L *42 W *230 H
Weight	250 g



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