



Optical power meter, 6 MEASURING WINDOWS, -50-+26dB

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link to the product:

<https://intersell.pl/gb/654-optical-power-meter-6-measuring-windows-50-26db-5907813980220.html>

Manufacturer: InterOpto

Referention number: IO-OPM-TC-36F

Information:

This optical power meter is a test device that, thanks to its capabilities and attractive price and very good workmanship, can be widely used in the installation, operation and maintenance of fiber optic networks. It works at six calibrated wavelengths: 850nm, 1300nm, 1310nm, 1490nm, 1550nm, 1625nm.



Full product description

The INT-TC-36F optical power meter is a test device which, thanks to its capabilities and attractive price, can be widely used in the installation, operation and maintenance of optical fiber networks. The device can measure optical power in the range of 800 - 1700nm. It works at six calibrated wavelengths: 850nm, 1300nm, 1310nm, 1490nm, 1550nm, 1625nm. Used to measure both single-mode and multimode cables.

Design description:

1. Wavelength.
2. Power value.
3. Unit.
4. Battery indicator.
5. Auto-off (automatic shutdown of the device).
6. ON / OFF button (on / off).
7. Wavelength selection button.
8. Relative mode.
9. Absolute mode.
10. Detector.



Connector Kits:

- FC / SC / ST connector (interchangeable)



SPECIFICATION

Technical parameters	
Model	INT-TC-36F
Wavelength range [nm]	800 - 1650
Calibrated wavelengths [nm]	850, 1300, 1310, 1490, 1550, 1625
Measurement range [dBm]	-50 to +26
Detector type	InGaAs
Accuracy	<± 3% (-10dBm, 22 ° C)
Resolution	Linear: 0.1% Non-linear: 0.01dBm
Connector	FC / SC / ST
General parameters	
Dimensions [mm]	130 x 63 x 29
Weight [g]	160
Power	3x AAA battery
Working time [h]	> 120 (without backlight)
Working conditions	Ambient temperature: -10 to 50 [° C] Relative humidity: 0 - 90%
The storage conditions	Ambient temperature: -20 to 70 [° C] Relative humidity: 0 - 90%

Order

Standard equipment

- Optical power meter,
- One set of connectors: FC / SC / ST,

- User manual,
- Bag.