

### Application

The Zoom 2 is an accurate hand held optical power meter capable of measuring optical power and loss in a wide range of test environments including LAN, WAN, Telco & CATV. Its 2.5mm universal adaptor suits a range of connectors including ST, FC & SC.

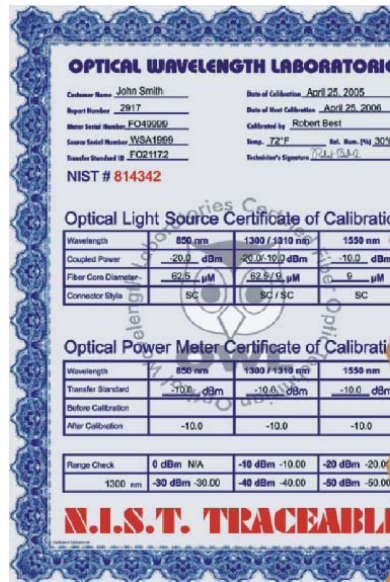
A 1.25mm universal adaptor is optional and suits LC & MU connectors.

An easy to read 4 digit LCD display shows optical power in dB or dBm, selected wavelength and battery power. Two intuitive buttons handle power ON/OFF & wavelength selection.

As an option the charger port can be replaced with a precision coupled Visual Fault Locator (VFL), which is useful for visually checking continuity, identifying fibres or for detecting faults in the near end of the fibre link or in splice trays.

### Features

- Singlemode & Multimode ready
- Universal 2.5mm adaptor ST, FC, SC
- Optional 1.25mm adaptor LC
- NIST traceable



### Specifications

Wavelengths	850, 1300, 1310, 1550nm
Measurement Range	+5 ~ -60dBm
Accuracy	± 0.2dB
Resolution	0.01dB
Battery Life	250hrs max (9V Alkaline)
Detector Port	Universal (2.5mm or 1.25mm)
Dimensions	125 x 70 x 33mm
Weight	280g

### Ordering Details

Z02	Zoom 2 Optical Power Meter
Z02V	Zoom 2 Optical Power Meter with VFL
U2.5-4	replacement universal 2.5mm adaptor port
U1.25-4	replacement universal 1.25mm adaptor port

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