



# Product specification

## HUGHES OPTICAL POWER METER



### Description

The Hughes handheld Optical Power Meter is a fibre optic tester engineered to service fibre network installations and maintenance with a quick and accurate testing solution on both SM and MM fibres.

### Specification

Electrical Specifications	
Calibrated (nm) wavelength	850, 1300, 1310, 1490, 1550, 1625
Detector type	InGaAs
Measurement Range (dBm)	Model A: -70~+6 Model C: -50~+26
Uncertainty (dB)	±0.15 (3.5%)
Linearity (dB)	±0.02
Display resolution (dB)	0.01
Wave ID (nm)	1310,1490, 1550, 1625
Date storage capacity	1000
Communication port	USB
Optical Connector type	FC, SC, ST interchangeable
Alkaline battery	3*AA, 1.5V
Power Supply Adaptor (V)	8.4
Battery Operating time (h)	200
Operation Temperature (°C)	-10~+60
Storage Temperature (°C)	-25~+70
Outline size (mm) /weight	180*90*45(250g)

The facts and figures contained herein are carefully compiled to the best of our knowledge, but they are intended for general information purposes only.

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