



## SKYCOM MINI POWER METER T-OP400

### Description

Mini type light power meter series product mainly used for measuring to continue optical signal capacity and fibre-optical route closed-open testing. It applies single chip microprocessor to carry out control, and with completed function. It was widely used on optical cable construction and maintenance, fibre-optical communication, optical cable sensing, light CAT etc. areas. Machine body pattern design conforms to human body engineering requirements, and it applies advanced cold molding technology, it is beautiful and durable. Light power meter applies built-in detector and laser, and it could make it protected very well. Light power meter has delicate appearance, auto power off , three kinds of backlight mode,wavelength memory function,fibre-optical work identification, manual calibration, wide testing range.



### SPECIFICATIONS

Measurement Range(dBm)	-70~+6dbm	+26dbm~-50dbm
Model series:	T-OP400D	T-OP400G
With VFL Model No	T-OP400DV05	T-OP400GV05
With Network test Model No	T-OP400D-RJ	T-OP400G-RJ
With VFL, Network test model No	T-OP400DV05-RJ	T-OP400GV05-RJ
Wavelength Range	800~1700nm	
OPM Connector	Universal Connector FC/SC/ST	
Connector Type	InGaAs	
Standard Wavele	850/980/1300/1310/1490/1550/1625 /1650	

Uncertainty	±5%
650m red light source (optional):	1mw/10mw/20mw/30mw
Network test port(optional)	RJ45
Display Resolution	Linear Display 0.1%; Logarithmic display 0.01dBm
Working Temp(°C)	-10~+60°C
Storage Temp(°C)	-30~+70°C
Auto Switch-off Time(min)	10min
Battery continuous working time (h)	72
Size(mm)	66*30*112mm
Power	AAA Battery * 2 or 2x AAA Rechargeable battery
Weight (g)	140/150

### Note:

1. Wavelength range: specified a standard operating wave range from 800nm to 1700nm, in which the optical power meter can operate under specified specifications.
2. Power measurement range: The range of maximum power that can be measured according to the specified index.
3. Uncertainty: the error between a certain measured optical measurement and the standard optical power measurement.