

## Equipment

### VC6-OPM / VC6-OPM-H Power Meter

Part Number: 1400000088

- Features:**
- Dynamic Range -60 dBm to 10 dBm
  - Resolution 0.01dB
  - Wavelengths 850 nm,1300 nm,1310 nm,1490 nm, 1550 nm,1625 nm
  - Store data and download later by USB
  - View readings on large ViewConn display screen



Features	VC6-OPM	VC6-OPM-H
Tone Detection	270 Hz, 1000 Hz, 2000 Hz (for 850 nm, power within -25 dBm ~ 10 dBm, for all other wavelength, power within -35 dBm ~ 10 dBm)	270 Hz, 1000 Hz, 2000 Hz (for 850 nm, power within -15 dbm ~ 25 dBm, for all other wavelength, power within -20 dbm ~ 25 dBm)
Display Type	mW, dBm, dB (REF)	
Data Storage	999 items	
Data Interface	USB 2.0	
Software Support	Included	
Optical		
Wavelengths	800 nm, 1300 nm, 1310 nm, 1490 nm, 1550 nm, 1625 nm	
Uncertainty	±5 %	
Resolution	0.01 dB (0.1 dB when < -55 dBm)	0.01 dB (0.1 dB when < -35 dBm)
Dynamic Range	-40 dBm to 25 dBm	
Interchangeable Type	FC/SC/ST/LC/E2K or universal type	
Mechanical & Environmental		
Dimensions	125 mm x 37 mm x 30 mm	
Operating Temperature	-10 °C to 50 °C	
Storage Temperature	-20 °C to 70 °C	
Humidity (none condensing)	0 % to 95 %	
Weight	100 g	

Compliant with RoHS-requirements (2002/95/EG vom 27.01.2003)

Note: The above product specifications are subject to change without notice.