

# VC6-OPM or VC6-OPM-H

## Power Meters

### Overview

The VC6-OPM or VC6-OPM-H power meters makes ViewConn a true integrated three-in-one device. Users can inspect, clean, and test with one field-ready hand-held unit.

Powered by ViewConn's batteries, it's easy to change from connector inspection to power measurement at the flip of a switch. ViewConn's large 3.5" display makes viewing and reading simple in any light condition. Both power meters are able to store 999 power readings and later download them to a PC via USB2.0.

### Add Power to your ViewConn®

- Dynamic Range -60~+10dBm or -40~+25dBm
- Resolution 0.01dB
- Wavelengths 850, 1300, 1310, 1490, 1550, 1625
- Store data and download later by USB
- View readings on large ViewConn display screen
- Powered by ViewConn batteries or AC adapter



# VC6-OPM or VC6-OPM-H *Power Meters*

VC6-OPM



Or for **higher power applications**



VC6-OPM-H

| Optical                    |                                   |            |       |
|----------------------------|-----------------------------------|------------|-------|
| Model                      | VC6-OPM                           | VC6-OPM-H  |       |
| Dynamic Range              | -60 ~ + 10                        | -45 ~ + 26 | dBm   |
| Wavelengths                | 850, 1300, 1310, 1490, 1550, 1625 |            | nm    |
| Uncertainty                | ±5                                |            | %     |
| Resolution                 | 0.01                              |            | dB    |
| Connector Type             | FC/SC/ST/LC/E2K or Universal type |            |       |
| Features                   |                                   |            |       |
| Tone Detection             | 270, 1k 2k                        |            | HZ    |
| Display Type               | mW/dBm/dB(REF)                    |            |       |
| Data Storage               | 999                               |            | items |
| Data Interface             | USB2.0                            |            |       |
| Software Support           | Included                          |            |       |
| Mechanical & Environmental |                                   |            |       |
| Dimensions                 | 125 x 37 x 30                     |            | mm    |
| Operating Temp.            | -10 ~ + 50                        |            | °C    |
| Storage Temp.              | -20 ~ + 70                        |            | °C    |
| Humidity (non condensing)  | 0 ~ 95                            |            | %     |
| Weight                     | 100                               |            | g     |

The VC6-OPM and VC6-OPM-H can only be used together with ViewConn® or ViewConn® Plus.

Distributor



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