

High Resolution Optical Power Meter

Applications

- Precision sensing in laboratories and industries
- Automated optical power sensing



Features

- *8 gain levels with 16 bit ADC*
- *Data transfer using USB-C*
- *Rechargeable; charging using USB-C*
- *Multi-wavelength operation (limited by detector)*

Parameter	Value	Units
Gain levels	8	Levels
Dynamic range	> 70	dB
Maximum power ¹	+ 3	dBm
Minimum power ²	< - 65	dBm
ADC resolution	16	Bit
Mean error	<0.04	dB

¹Maximum power is limited by photodetector. Detector heads with attenuation

²Minimum power is limited by dark current of photodetector.