

Silicon Optical Power Meter



- Optimized for power measurements on fiber optic systems based on single-mode, multimode, plastic or large core glass optical fibers and using near-infrared or visible light sources.
- Easy to use; three buttons control all essential functions.
- Multi-wavelength reference stores and recalls reference power levels for faster, more efficient measurement.
- Rubber boot protects against dropping.
- Rugged and splashproof.
- 635nm, 780nm and 850nm calibration wavelengths.
- 3 x 3.5 mm Silicon detector.
- +3 to -60dBm measurement range.
- 0.01dB measurement resolution.
- Relative logarithmic dB and absolute logarithmic dBm units.
- User-selectable auto shutoff.
- Two AA batteries provide power for over 100 hours.
- Optional AC power converter/adaptor is available for prolonged or benchtop use.

CAT. NO.	UPC NO.	DESCRIPTION
557B	60553	Silicon Optical Power Meter
90ACK	60686	AC/Main Power Converter 120V (one required per handheld unit)

Requires one Snap-On Connector (SOC) adapter (See pages 302 and 303). Compatible with both PC and APC connectors.



To accommodate other connector types, see our SOC/UCI adapters on pages 302 and 303 and reference cables on page 306.

High Intensity InGaAs Optical Power Meter



- Suitable for power measurements on high power single-mode and DWDM fiber optic systems.
- Easy to use; three buttons control all essential functions.
- Multi-wavelength reference stores and recalls reference power levels for faster, more efficient measurement.
- Rubber boot protects against dropping.
- Rugged and splashproof.
- 980nm, 1310nm and 1550nm calibration wavelengths.
- +25 to -30dBm measurement range at 1310/1550nm.
- 0.01dB measurement resolution.
- Relative logarithmic dB and absolute logarithmic dBm units.
- User-selectable auto shutoff.
- Two AA batteries provide power for over 100 hours.
- Optional AC power converter/adaptor is available for prolonged or benchtop use.

CAT. NO.	UPC NO.	DESCRIPTION
558B	60568	High Intensity InGaAs Optical Power Meter
90ACK	60686	AC/Main Power Converter 120V (one required per handheld unit)

Requires one Snap-On Connector (SOC) adapter (See pages 302 and 303). Compatible with both PC and APC connectors.

Voice • Data • Video

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