

Daystar DS-05 Solar Meter

Accurate and Consistent

- Easy to use
- Handheld
- Accurate to +/-3%
- Large, easy to read display
- Compact size
- Battery powered

The Daystar solar meter provides a quick and simple way to quickly measure global solar irradiance in W/m^2 (watts per meter squared).

Simply turn the unit on and point at the sun!



The Daystar solar meter measures global solar power in Watts/m².

Readings are instantaneous.

The meters are calibrated on clear days in natural sunlight.

Meters are designed for use in the field but are not sealed for continuous exposure to weather. No analog output is available.

These meters are popular with installers, testers, homeowners, and anyone needing a quick reading of solar irradiance (sunlight).

All Daystar solar meters carry a one-year warranty.

DS-05A Specifications

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|------------------|---|
| Units of Measure | W/m ² |
| Range | 0-1999 W/m ² |
| Resolution | 1 W/m ² |
| Accuracy | ± 3% |
| Sensor | Polycrystalline silicon PV cell |
| Spectrum | 0.3-1.1 microns |
| Display Type | LCD, 0.75" (19 mm) tall |
| Battery | 9 V |
| Dimensions | 2.5 x 4.5 x 1.0 inches (64 x 114 x 25 mm) |
| Weight | ~5 ounces (140 g) |

