

Model 222 Data Sheet



The Model 222 **MW/CM² & MJ/CM² Meter**

The Model 222 is designed for Autodesk 3D printing applications.

The Model 222 Intensity Meter is an all metal case. The measurements are in MW/CM² and MJ/CM² on one scale going from 1.0 to 199.99 MW/CM² or MJ/CM². The MJ/CM² readings are in accumulate mode and then Reset. A single pulse MJ/CM² setting is selectable.

This unit operates from a single 9-volt battery and meets all the requirements of IEC, UL, and CSA.

Specifications

Switch Functions:

- Power-On
- MW/CM² or Accumulated MJ/CM²
- Reset

Display

- LCD 4,5 digit with low battery

Range

- 1.00 to 199.99

Power

- One standard 9-volt battery

Probe Wavelengths

- 405nm,
- 385nm is available and must be specified

NIST Traceability

- $\pm 3.0\%$

Meter Dimensions

- 6.0 in. x 2.95 in. x 1.28 in.
- Comes in a Pelican case