SOLAR®
LIGHT

QUICK START GUIDE
MODEL PMA2200 PHOTOMETER / RADIOMETER

PMA2200 Side View

PMA2200 Side View

PMA2200 Back View

For Use With NIST-Traceable PMA Series Digital Sensors

SOLAR®
LIGHT

Set Zero   **Set 100%**

Units   **Hold**   **Avg**

∫   **Min/Max**

Start/Stop/Clear

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PMA2200   PHOTOMETER RADIOMETER

PMA2200 Front View

CE Compliant

QUICK START GUIDE INSTRUCTIONS

While sophisticated and powerful, the PMA2200 is a user-friendly instrument allowing for simple "plug and play" operation.

SELECTION OF THE SENSOR

A critical part of every measurement process is the sensor selection. The criteria that need to be addressed when making that decision are:

- Anticipated signal characteristics including spectral range
- Environmental factors such as temperature range and humidity

The PMA family includes sensors for indoor, permanent outdoor, and underwater operation, satisfying virtually any operating environment.

MEASURING WITH PMA2200

To perform measurements with a PMA2200, the following steps should be followed:

1 Power **ON** the PMA2200 by pressing the **ON/OFF** button. If the meter does not respond, attach the external power supply. The unit will be powered **ON** whenever connected to the external power supply. *The PMA2200 will turn itself **OFF** after 3 minutes of inactivity if no sensor is attached.*

2 Plug the selected sensor into the sensor input located on the side of the meter. The meter will indicate the connection by a beep and the display will show the measurement result. Squeeze the locking arms of the sensor plug while connecting or disconnecting it.

3 In order to turn the PMA2200 **OFF**, press the **ON/OFF** key. If the unit is connected to external power, it will remain powered up and pressing the **ON/OFF** will have no effect.

HOW TO ACCESS THE COMPLETE USER MANUAL

1 Visit www.solarlight.com/product/pma2200-single-input-radiometer

2 Scroll down and note the lime green **"Description"** tab will already be chosen. Select **"Literature & Downloads"** from this menu.

3 Click **"Download"** found to the right of **"User Manual"** to gain access to the complete user manual.