

SPECIFICATIONS

Range:	0 to 20,000 lux
Resolution:	1
Range:	0.0 to 1860.0 foot candles
Resolution:	0.1
Update Rate:	1 second
Battery:	4 each AAA (1.5V)

OPERATION

1. Press the POWER button to turn the meter on.
2. Select the desired unit of measure (see the “Unit of Measure” section).
3. Remove the protective light sensor cover. The light sensor cover may be placed on the back of the light sensor to prevent loss.
4. Place the light sensor directly under the light source and take the desired measurements.
5. Replace the protective light sensor cover. While the meter is not in use, always replace the protective light sensor cover to prevent damage to the sensor.
6. Press the POWER button to turn the meter off. To preserve battery life, always turn the meter off when not in use.

If no button is pressed for ten (10) minutes, the meter will turn off automatically to preserve battery life.

SELECTING UNIT OF MEASURE

1. Press the POWER button to turn the meter on.
2. Press LUX/FT-CD button. If the meter had been displaying Lux (“Lux”), it will now display Foot-Candles (“FT-CD”), and vice-versa. Each press of the LUX/FT-CD button will change the unit of measure.

The unit of measure selected will be the default unit of measure until changed.

HOLD FUNCTION

The hold function allows the readings on the display to be “frozen” so that they may be recorded.

1. Press and release the HOLD button to “freeze” the display at the current reading. “HOLD” will appear at the bottom of the display.
2. Once the reading has been recorded, press and release the HOLD button to return the display to the current reading. “HOLD” will no longer appear on the display.

DISPLAY MESSAGES

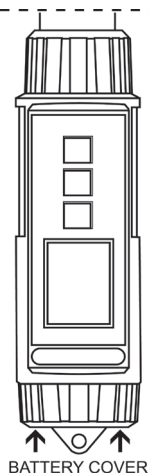
If the light source being measured exceeds the measurement range of the meter, “ - - - ” will appear on the display.

ALL OPERATION DIFFICULTIES

If this meter does not function properly for any reason, replace the batteries with new, high quality batteries (see the “Battery Replacement” section). Low battery power can occasionally cause any number of “apparent” operational difficulties. Replacing the batteries with new fresh batteries will solve most difficulties.

BATTERY REPLACEMENT

An erratic display, faint display, no display, or a battery symbol appearing on the display are all indicators that the batteries need to be replaced. The battery cover is located at the bottom of the unit. While holding the unit upside down, unscrew the battery cover by turning it counter-clockwise. Remove the exhausted batteries and replace them with four (4) new AAA alkaline batteries. Make certain to insert the new batteries with the proper polarity as indicated by the "+" and "-" symbols in the battery compartment. Replace the battery cover and tighten securely.



WARRANTY, SERVICE, OR RECALIBRATION

For warranty, service, or recalibration, contact:

CONTROL COMPANY

12554 Old Galveston Rd. Suite B230
Webster, Texas 77598 USA
Ph. 281 482-1714 • Fax 281 482-9448
E-mail sales@control3.com • www.traceable.com

Control Company is ISO 9001:2008 Quality-Certified
by DNV and ISO/IEC 17025:2005 accredited as a
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TRACEABLE® LIGHT METER PEN INSTRUCTIONS

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