



LIGHT METER, LUX 840006

Applications Include light levels in work places, labs, and schools, environmental studies, biology, optics, reflectance and translucence properties of materials. Compact and portable, can be used to monitor light levels anywhere, or to check the lux level of a particular light source. Use to check compliance with ANSI/NFPA 101, (standards for emergency & exit lighting). Sper Scientific light meters are cosine and color corrected and have a range of 0.1 to 20,000 lux. Quick and accurate response. The selenium cell photosensor is hermetically sealed to ensure long term stability. Large easily legible 4 digit LCD. Also has a data hold switch to freeze results and a recorder output. Comes with carrying case, photosensor cover, instructions, and a 9 volt battery.

Dim: Main unit: 4 1/2" x 2 1/2" x 7/8". Weight 5 oz. Photosensor: 5" x 2 1/2" x 1 1/2". Weight: 3oz. Lead 5' long.



With N.I.S.T. traceable certificate of calibration: 840006C

LIGHT METER, FOOT CANDLES 840021

Identical to Light Meter 840006 but with a range of 0.1 to 2000 Foot Candles instead.



With N.I.S.T. traceable certificate of calibration: 840021C

NEW - LIGHT METER, LUX/FC 840020

Similar to 840006 but with dual Lux and Foot Candle ranges. Also has a silicon photosensor for greater accuracy and stability, a large 1" high LCD, and a tripod back. Does not have a recorder output. Dim: Main unit: 5 1/2" x 2 3/4" x 1 3/8"

Photosensor: 2 1/4" x 3" x 1" with 5' coiled cable. Weight 10 oz.



With N.I.S.T. traceable certificate of calibration: 840020C