LT300 Light Meter

Measures light intensity up to 40,000 Foot-candles or 400,000 Lux with high resolution to 0.01 Fc/Lux. Ideal for indoor lighting tests and for checking security and safety illumination in parking garages, night time ATM areas, stairwells, landings, and hallways.

Features

• Relative mode indicates change in light levels
• Peak mode capture highest reading
• Remote light sensor on 12” (30.5cm) coiled cable — expandable to 24” (61cm)
• Utilizes precision photo diode and color correction filter
• Cosine and color corrected measurements
• Measures up to 40,000Fc/400,000Lux with 0.01 max resolution and basic accuracy of ±(5% rdg + 0.5%FS)
• MIN/MAX feature stores maximum and minimum readings

• Data Hold freezes reading in the display
• Large LCD display with analog bargraph
• Backlight for readings in low light levels
• Dimensions: 5.9 x 2.95 x 1.57” (150 x 75 x 40mm);
  Weight: 7oz (200g)
• Complete with 9V battery, light sensor with protective cover, protective holster, and soft case

Ordering

LT300 ............... Light Meter
LT300-NIST ....... Light Meter with Calibration Traceable to NIST

Specifications subject to change without notice. Copyright © 2008-2014 FLIR Systems, Inc. All rights reserved including the right of reproduction in whole or in part in any form. Rev. 2/12/14

www.extech.com