

LT505 Pocket Light Meter



Extech's pocket-sized autoranging Light Meter offers wide light intensity ranges measuring up to 40,000Fc (400,000Lux) with high resolution to 0.01Fc (0.1Lux). Ideal for indoor lighting tests and for checking security and safety illumination in parking garages, night time ATM areas, stairwells, landings, and hallways.

Applications:

- Buildings
- Banks/ATMs
- Parking lots
- Arenas
- Hospitals
- Photography
- and more!



Features

- Measure light levels in Foot-Candle (Fc) or Lux units using a precision photo diode with cosine and color correction filter
- Zero/Calibration function
- Data Hold and Min/Max functions
- Auto power off with disable
- Tripod mount (optional TR100 Tripod sold separately)
- Complete with light sensor cover, two AAA batteries, and pouch

Specifications	Range	Max Resolution	Basic Accuracy
Foot-Candle (Fc)	99.99Fc, 999.9Fc, 9999Fc, 40,000Fc	0.01Fc	±3%rdg + 3 digits
Lux	999.9Lux, 9999Lux, 99,990Lux, 400,000Lux	0.1Lux	±3%rdg + 3 digits
Dimensions	5.3x1.9x0.2" (133x48x23mm)		
Weight	8.8oz (250g) with batteries		

Ordering

LT505 Pocket Light Meter



UPC Code: 793950475157

Mouser Electronics

Authorized Distributor

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