EXTECH

Quick Start

LT250W Light Meter

Bluetooth® Connectivity with the ExView® Mobile App

Quick Start (en)

PREPARATION

1. Included items: LT250W, Quick Start, and batteries.
2. Download the User Manual from the Extech website.
3. Download the ExView mobile app from the App Store (iOS®) or Google Play (Android™).
4. Install batteries in the rear compartment.
5. Long press the power button ⏻ to switch the meter on (short press to switch off).

GENERAL SAFETY

- Check for damage to the device before use. Return the unit if damage is evident.
- Do not attempt to open the meter housing or sensor.
- CE and FCC compliant.

TAKING MEASUREMENTS

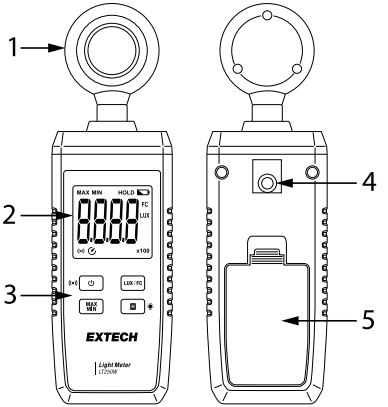
1. Long press the power button ⏻ to switch the meter on.
2. Hold the meter, place it on table or desk, or mount on tripod in the test area.
3. For best results, allow the light to fully cover the sensor dome.
4. Read the illuminance reading on the LCD. If the *x10* or *x100* display appears, multiply the displayed reading by 10 or 100.
5. If the measurement is out of range, *OL* will appear.

BLUETOOTH OPERATION

Long press the Bluetooth button ((•)) to switch Bluetooth on or off. Download the ExView mobile app onto your smart device from the App Store or Google Play.

Instructions for app use are available on the Extech website (ExView product page). Switch APO off when using Bluetooth by pressing the power ⏻ and *H* buttons until the APO symbol ⏲ switches off.

METER DESCRIPTION

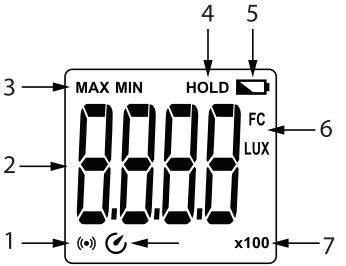


1. Light sensor
2. Backlit LCD
3. Function buttons
4. Tripod mount
5. Battery compartment

FUNCTION BUTTONS

((•)) ⏻	Long press to switch the meter on. Short press to switch off. Long press to switch Bluetooth on/off.
MAX MIN	Short press to cycle through MAX/MIN readings. MAX/MIN memories are cleared each time meter power is cycled.
H ☀	Short press to freeze/unfreeze the displayed reading. Long press to switch the LCD backlight on/off.
UNIT	Short press to toggle Lux and foot candle (Fc) units.

DISPLAY SYMBOLS



1. Bluetooth active
2. Illuminance measurement
3. MAX/MIN memory modes
4. Data Hold
5. Low battery symbol
6. Units of measure
7. x10 and x100 indicators

BASIC SPECIFICATIONS

Display type	4 digit backlit LCD
Low battery indication	Replace batteries when battery symbol appears
Operating conditions	32 to 104°F (0 to 40°C); < 80% RH
Storage conditions	-4 to 140°F (-20 to 60°C); < 75% RH

Illuminance ranges	**Resolution**	**Accuracy (% of reading)**
0 to 9999 Lux	1 Lux	± (4% + 8 digits)
≧ 10,000 Lux	10 Lux	± (5% + 10 digits)
≧ 100,000 Lux	100 Lux	± (5% + 10 digits)
Readings above 9999 are accompanied by a *x10* or *x100* display indicator		
Foot candle (Fc) readings are converted from Lux measurements		

TWO-YEAR WARRANTY

FLIR Systems, Inc. warrants this Extech brand instrument to be free of defects in parts and workmanship for **two years** from date of shipment. View the full warranty at this link:

http://www.extech.com/support/warranties

CUSTOMER SUPPORT

Customer Support Telephone List:
https://support.flir.com/contact

Service e-mail: repair@extech.com

Technical Support: https://support.flir.com

EXTECH

Quick Start

Website
http://www.flir.com

Customer support
http://support.flir.com

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