

**EXTECH**

# Quick Start


## RH250W Hygro-Thermometer

Bluetooth® Connectivity with the  
ExView® Mobile App



# Quick Start (en)


## PREPARATION

1. Included items: RH250W, 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 access the sensor.
- CE and FCC Compliant.

## TAKING MEASUREMENTS

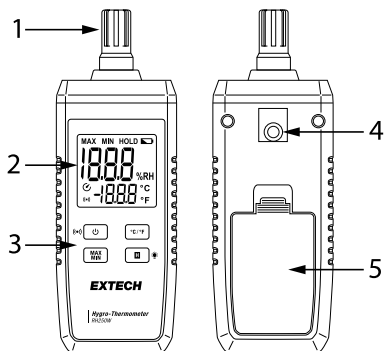
1. Long press the power button  to switch the meter on.
2. Hold the meter, place it on table or desk, or mount on tripod in the test area.
3. Relative humidity and temperature readings are shown on the top and bottom of the LCD, respectively.
4. If the temperature measurement is out of range, *OL* will 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 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

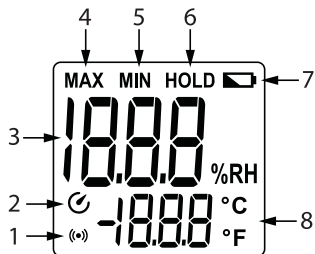


1. Temperature & Relative Humidity Sensor
2. Backlit LCD
3. Function buttons
4. Tripod mount
5. Battery compartment

## FUNCTION BUTTONS

	Long press to switch on. Short press to switch off. Long press to switch Bluetooth on/off.
	Short press to cycle through MAX/MIN readings. MAX/MIN memories are reset when meter is cycled.
	Short press to freeze/unfreeze readings. Long press to switch the LCD backlight on/off.
	Short press to toggle temperature units (°C / °F).

## DISPLAY SYMBOLS



1. Bluetooth active
2. Auto Power Off (APO) symbol
3. Relative Humidity reading
4. Maximum reading
5. Minimum reading
6. Data Hold
7. Low battery symbol
8. Temperature reading

## BASIC SPECIFICATIONS

Display type	4 digit backlit LCD
Low battery indication	Replace batteries when symbol appears
Temp. measurement range	14 to 140°F (-10 to 60°C)
Temp. resolution	0.2°F (0.1°C)
Temp. accuracy	± 2.0°F (1.0°C)
RH measurement range	0 to 100% RH
RH accuracy	± 5% RH
Operating conditions	32 to 104°F (0 to 40°C); < 90% RH
Storage conditions	-4 to 140°F (-20 to 60°C); < 75% RH

## 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](mailto:repair@extech.com)

**Technical Support:** <https://support.flir.com>





**Website**

<http://www.flir.com>

**Customer support**

<http://support.flir.com>

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