



# CONCRETE MOISTURE ENCOUNTER



- CME5 -

## QUICK START GUIDE

[www.tramexmeters.com](http://www.tramexmeters.com)

## OPERATION

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- Press  $\text{\textcircled{P}}$  to switch ON/OFF.
- Press the Concrete Moisture Encounter fully against the surface of the concrete slab or screed. (Surface should be smooth and free of coatings/contaminants).
- Readings are instant and displayed on analog dial.



- Hold/freeze: Press  $\text{\textcircled{H}}$  once. In HOLD mode the Hold LED will flash continuously. Press  $\text{\textcircled{H}}$  again to release hold. (If powered down while on Hold, the Concrete Moisture Encounter will retain information until powered up and hold is pressed again to release)
- Automatic power timeout (5 mins) conserves battery life.

## SCALES

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- Top Scale - Red - for use with Concrete Slabs & Sand/Cement screeds.
  - Equivalent reading to Moisture Content (MC%) or moisture by mass/weight as per the oven dry/gravimetric method.



- Middle Scale - Blue - for use with Anhydrite, Hemihydrate or Calcium Sulphate Screeds.
  - Equivalent reading to Carbide Method (CM) test for Anhydrite.
- Bottom Scale - Yellow - for use with Concrete slabs or Sand/Cement screeds.
  - Equivalent reading to Carbide Method (CM) test for Concrete.

## BLUETOOTH

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- Press  to switch Bluetooth ON/OFF. Readings will be sent to the Tramex App on your mobile device.

## CALIBRATION & WARRANTY

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- Obtain Warranty online: [tramexmeters.com/register](https://tramexmeters.com/register)
- Annual calibrations are recommended as best practice to ensure continued accuracy and reliability. Calibration Check Plates can be purchased for more regular checks.

## TROUBLESHOOTING

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- All LEDs flashing when unit is powered up.
  - Batteries are low and will soon need to be replaced.
- Single LED flashing and meter frozen.
  - Concrete Moisture Encounter is in HOLD mode.
  - Press HOLD button to release.

## USER GUIDE ONLINE

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Please use the following link or QR code to access the complete User Guide online:  
<http://l.lead.me/bb3SEA>



Free App Available for Mobile and Tablet:



LI-CME5AQSG



[www.tramexmeters.com](http://www.tramexmeters.com)