

Tramex CME4 Concrete Moisture Encounter Moisture Meter



The CME4 is for measuring moisture content instantly in concrete floors and floor screeds without the need to drill or damage the surface up to 20mm into the substrate. This non-destructive analog moisture meter is ideal for concrete floors and slabs providing instant and precise quantitative measurement of moisture content using Gravimetric testing as a baseline.

The CME4 provides Carbide Method equivalent readings for concrete and other cementitious substrates as well as comparative readings as per ASTM F2659.

Features

- Non-destructive in operation with no need to probe, drill or mechanically damage the surface.
- Clear easy-to-read analogue dial.
- Instant and precise readings to a depth of approximately 20mm into the slab.
- Hold function “freezes” meter reading when inspecting areas where the meter face is not visible, and for easy recording of data.
- Reproducible and reliable results.
- CM Carbide Method moisture content equivalent readings.
- Spring-loaded contact pins compensate for uneven concrete and boost signal penetration.
- Rugged ergonomically designed enclosure.

To use, simply switch on and hold the instrument firmly against the surface. You can take as many non-destructive tests as you need in seconds without the need to drill or damage the concrete.

Applications

- Flooring
- Ceramic tiles and other masonry type materials
- Gypsum floor screeds
- Lightweight concrete
- Comparative readings on stone
- Concrete
- Inspection/Surveying
- Water Restoration



Technical Specifications

Size	150mm x 85mm x 38mm
Weight	279g
Construction	ABS Body
Power	9 Volt PP3 Battery (included)
Display	Analog
Depth of Penetration	Approx.20 mm
Moisture Content for Concrete	0 to 6%
Comparative for Gypsum floor screed	0 to 10
Reference Scale	0 to 100

Packing List

Tramex CME4 Concrete Encounter Moisture Meter
Tramex Hard Carry Case
Calibration Certificate
Quick Start Guide

