



Producto 5491

Código: CMEX5

Marca: Tramex

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Detalle

The Tramex Concrete Moisture Encounter CMEX5, the updated CMEX2 concrete moisture meter, is a non-destructive digital concrete moisture meter for measuring quantitative moisture content in concrete floors and slabs. The Concrete Moisture Encounter CMEX5 also has a Relative Humidity Meter function as it features a built-in Hygrometer that measures Ambient Relative Humidity, Temperature, Dew Point, and Humidity Ratio (or Mixing Ratio) of the environment. A bayonet plug-in port allows for optional wood pin probes or Tramex Hygro-i2 Relative Humidity Sensors for measuring relative humidity in concrete as per [ASTM F2170](#).

The CMEX5 moisture meter for concrete determines instant and precise quantitative measurement of moisture content using Gravimetric testing as a baseline. This concrete moisture meter tests the concrete to a depth of approximately 20mm (3/4") into the slab. The CMEX5 also provides quantitative [Carbide Method equivalent readings for Concrete and Anhydrite/Gypsum substrates and screeds](#). In addition, the CMEX5 has two reference scales for comparative readings making this moisture meter suitable to perform a [concrete moisture test as per ASTM F2659](#).

This top quality concrete moisture meter with its Hygrometer and optional external pin and RH probe functionalities, is the ultimate tool for [testing of concrete](#) and [flooring](#) for professionals in the concrete coatings, wood flooring or [water damage restoration](#) industry to help prevent moisture problems on concrete floors.

The use of the CMEX5 can be extended with the optional [Concrete Moisture Probe](#) which measures in-situ quantitative moisture content within the concrete to an extendable depth of up to 4" (100mm). The CMEX5 is included in several [concrete moisture test kits](#).

Moisture Mapping & Data Documentation

Concrete moisture test results can be visualized with the [Tramex Meters App](#) and turned into [moisture maps](#), reports and charts for sharing. Bluetooth connectivity to mobile devices also helps to [GeoTag test results](#), create, save and share photos.

CMEX2 is now CMEX5

The CMEX5 concrete moisture meter is the new and improved version of the well-established and trusted Concrete Moisture Encounter Expert 2 - CMEX2 - moisture meter, which has been a favourite amongst concrete moisture professionals for many years.

- Non-destructive test (NDT) mode:** The Tramex Concrete Moisture Encounter CMEX5 is a non-destructive digital multi moisture meter for concrete floors and slabs providing instant and precise quantitative measurement of moisture content using Gravimetric testing as a baseline. The CMEX5 also provides Carbide Method equivalent readings for concrete and anhydrite/gypsum substrates and screeds, as well as comparative readings as per ASTM F2659.
- Hygrometer mode:** The Tramex Concrete Moisture Encounter CMEX5's built-in Ambient Relative Humidity Sensor measures Ambient Relative Humidity, Temperature, Dew Point, and Humidity Ratio (or Mixing Ratio) of the environment.
- Equilibrium Relative Humidity mode (optional plug-in probe):** Using the optional plug-in Hygro-i2 RH probes, the CMEX5 concrete moisture meter will measure Equilibrium Relative Humidity, Temperature, Dew Point and Humidity Ratio in structural materials. A

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structural material such as a concrete slab can be tested using the in-situ method or RH Hood methods (International Standards: ASTM F2170 & BS 8201, 8203, 5325). Relative Humidity Probes can also be used for ambient RH measurements within air spaces.

4. **PIN Meter mode (optional plug-in probe):** The Tramex CMEX5 concrete moisture meter becomes a resistance type meter and measures the percentage moisture content (%MC) of wood when used with the optional plug-in PIN meter. International wood standards or pre-programmed wood species can be selected. PIN meter mode can also be used for percentage moisture content (%MC) for Drywall and WME (Wood Moisture Equivalent) readings for other building materials.



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Galería de imágenes

Mostrando hasta 6 imágenes de la galería.



Imagen de galería 1



Imagen de galería 2



Imagen de galería 3



Imagen de galería 4

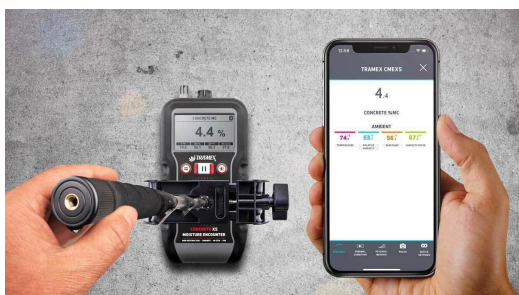


Imagen de galería 5



Imagen de galería 6

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