

# twilight

INSTRUMENTOS DE MEDICIÓN INDUSTRIAL

## Medidor de humedad de hormigón DF-CMM

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**Conforms to**

**ASTM F2659**

*Standard Test Method  
for Preliminary Evaluation  
of Comparative Moisture  
Condition of Concrete,  
Gypsum Cement, and Other  
Floor Slabs and Screeds  
Using a Non-Destructive  
Electronic Moisture Meter*

## Concrete Moisture Meter

Non-destructively measures the moisture content of concrete in accordance with ASTM F2659



*Ergonomically measure without bending or kneeling with the optional Telescopic Extender*

# Concrete Moisture Meter

Non-destructively measures the moisture content of concrete in accordance with ASTM F2659

## Features...

### Simple

- Easily collect and report measurements
- Ergonomic and lightweight design with durable rubberized grip for comfortable all day inspection
- Easy-to-read digital display takes the guesswork out of analog scales
- Instant measurements with no drilling required

### Durable

- Weatherproof, dustproof, and water-resistant—IP65-rated enclosure
- Nylon carrying case with shoulder strap included
- Two year warranty

### Accurate

- Conforms to ASTM F2659
- Fast response precision sensors provide instant readings
- Spring loaded sensor pins provide enhanced contact on uneven concrete
- Includes Check Standard to verify operation
- Calibrated with concrete standards measured gravimetrically. Test Certificate included.

### Versatile

- Three measurement modes:
  - **Continuous Mode** constantly updates the display
  - **Hold Max Mode** displays the maximum reading until saved or reset
  - **Hold Max and Save Mode** waits for the reading to stabilize, then automatically saves it into memory
- Three available measurement scales:
  - Moisture Content of Concrete
  - Carbide Method Equivalent
  - Relative
- Built-in 1/4"-20 threaded mounting point for the optional *Telescopic Extender*

### Powerful

- Storage of 200 readings—stored readings can be viewed or downloaded
- Includes free PosiSoft Desktop software for analyzing and reporting data
- USB port for fast, simple connection to a PC or Mac
- Automatically generate custom, professional PDF reports



Easily verify meter operation using the included Check Standard

### Specifications

<b>Measurement Scales</b>	0 to 6% Moisture Content of Concrete* 0 to 4% Carbide Method Equivalent 0 to 100 Relative
<b>Accuracy</b>	± 0.5% Moisture Content of Concrete
<b>Depth of Penetration</b>	~20 mm ~0.75"
<b>Temperature Range</b>	5° C to 40° C 40° F to 105° F
<b>IP Rating</b>	65 (dust and water jet resistance)
<b>Memory</b>	200 readings
<b>Power</b>	2 AAA Alkaline Batteries

\* This scale is calibrated using the gravimetric method (percentage of dry weight).



**METER COMES COMPLETE** with 2 AAA batteries, instructions, protective rubber cap, Check Standard, Test Certificate, USB cable, nylon carrying case with shoulder strap, two (2) year warranty

**Size:** 89 x 152 x 38 mm (3.5" x 6" x 1.5")

**Weight:** 295 g (0.65 lbs.) without batteries

### Ordering Guide

<b>PosiTest CMM</b>	CMM
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Conforms to ASTM F2659

### Option

#### Telescopic Extender (CMMEXT)

Mounts to the convenient and secure 1/4"-20 threaded mounting point allowing for quick measurements while eliminating the need to bend or kneel.



**PosiTest<sup>®</sup> CMM**  
Product Video

Scan the QR Code to watch the 6-minute video

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