

# PosiTest<sup>®</sup> CMM

## Concrete Moisture Meter

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

Conform

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*



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

**DeFelsko<sup>®</sup>**  
The Measure of Quality

ALLIANCE SUPPLIES SDN.BHD.

[www.alliance-supplies.com](http://www.alliance-supplies.com) | [www.alliancesuppliesonline.com.my](http://www.alliancesuppliesonline.com.my) | [info@alliance-supplies.com](mailto:info@alliance-supplies.com) | T:+606 3338889/8887/8898



# PosiTest<sup>®</sup> CMM

## 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



Scan the QR Code to watch the 6-minute video



Easily verify meter operation using the included Check Standard

| Specifications       |                                                                                                 |
|----------------------|-------------------------------------------------------------------------------------------------|
| Measurement Scales   | 0 to 6% Moisture Content of Concrete*<br>0 to 4% Carbide Method Equivalent<br>0 to 100 Relative |
| Accuracy             | ± 0.5% Moisture Content of Concrete                                                             |
| Depth of Penetration | ~20 mm<br>~0.75"                                                                                |
| Temperature Range    | 5° C to 40° C<br>40° F to 105° F                                                                |
| IP Rating            | 65 (dust and water jet resistance)                                                              |
| Memory               | 200 readings                                                                                    |
| Power                | 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, protective carrying case, 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 |     |
|----------------|-----|
| PosiTest CMM   | CMM |

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.

