

PosiTest[®] CMM

Concrete Moisture Meter

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

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*



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

DeFelsko[®]
The Measure of Quality

**STORM
MACHINERY**

PosiTest[®] 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



Easily verify meter operation using the included Check Standard

Specifications

Measurement Scales	0 to 6% Moisture Content of Concrete* 0 to 4% Carbide Method Equivalent 0 to 100 Relative
Accuracy	± 0.5% Moisture Content of Concrete
Depth of Penetration	~20 mm ~0.75"
Temperature Range	5° C to 40° C 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, 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

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.



Scan the QR Code to watch the 6-minute video

DeFelsko[®]
Inspection Instruments

DeFelsko Corporation • 800 Proctor Ave., Ogdensburg, New York 13669-2205 USA
Toll Free 1-800-448-3835 • Tel: +1-315-393-4450
E-mail: techsale@defelsko.com • www.defelsko.com

© DeFelsko Corporation USA 2021. All Rights Reserved. Technical Data subject to change without notice. • Printed in USA. • CMMv.LW-W2108

Made in U.S.A.

PosiSoft® Suite of Software

Powerful ways to view and report your PosiTector and PosiTest data

PosiSoft Desktop — PC/Mac

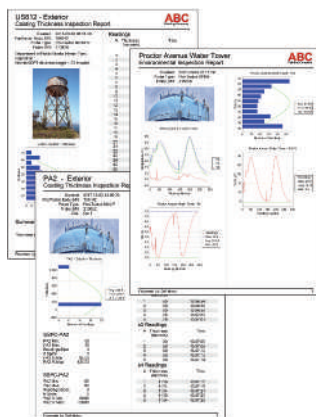
Powerful desktop software for downloading, archiving, and reporting measurement data.

- Import readings directly from the gage via USB, WiFi, or legacy PosiSoft Desktop versions
- **Jobs feature** consolidates batches into groups to keep measurement data organized and to quickly create multi-batch reports
- Fully integrates with PosiSoft.net—backup and synchronize jobs, batches, readings, and report templates to the cloud (see inset at right)
- Export readings as .csv (comma separated value) files for easy import into Excel and other spreadsheets



Professional, Custom Reports

- Compile single or multi-batch reports from multiple probes and instrument types
- Add pictures, screen captures, notes, and more with an onscreen live preview
- Instantly create professional reports from pre-formatted report templates
- Design custom layouts and templates—add custom cover pages and logos, and choose to display charts, histograms, and/or individual readings
- Drag-and-drop Custom Fields mode—import PDF forms and overlay fields to automatically populate inspection data

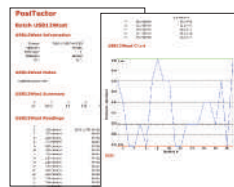


Prompted Batch Mode

Create pre-defined batches with onscreen text and image prompts for each reading and upload to PosiTector 6000, 200, and UTG gages (*Advanced models only*).

- Ideal for ensuring a consistent measurement pattern for repetitive jobs or when specific measurement locations are required

PosiSoft USB Drive — Gage based



A simple gage interface to retrieve data in a manner similar to USB flash drives or cameras. No software to install or internet connection required. Measurement data can be printed quickly from a formatted HTML report or exported in .csv format for further analysis in spreadsheets.

PosiTector App — iOS/Android

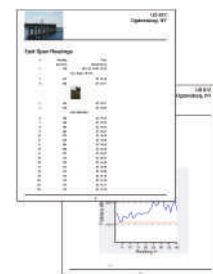
Fully-featured mobile app that connects to the PosiTector SmartLink, PosiTector Advanced gages, and the PosiTest AT-A.

- Auto pairing Bluetooth BLE connection
- Add images and notes to individual readings or batches directly from your device
- Email readings as .csv (comma separated value) files for easy import to Excel and other spreadsheets.
- Synchronize readings with PosiSoft.net—backup and synchronize jobs, batches, and readings to the cloud (see inset below)



Mobile Reporting Solution

- Compile single or multi-batch reports from multiple probes and instrument types
- Add pictures, screen captures, notes, and more
- Email pre-formatted or custom reports from your device instantly



PosiSoft.net

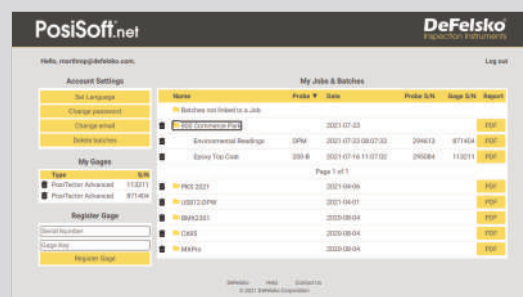
Secure storage of measurement data in the cloud.

compatible with **PosiSoft Desktop** and **PosiTector App**

- Upload measurement data directly from WiFi-connected PosiTector Advanced gages from anywhere in the world—no software required
- Synchronize and share measurement data across multiple computers

Ideal for...

- Users with multiple computers, instruments, and office locations
- Inspection companies managing data from multiple inspectors
- Login from PosiSoft Desktop to synchronize all measurement data and stored report templates from your account



PosiSoft.net Web Viewer Review measurement data and print simple, pre-formatted PDF reports from any web browser—no software installation required.

PosiTector Developer Resources

•Bluetooth 4.0 •WiFi •Keyboard Mode •USB Serial

PosiTector and PosiTest AT-A instruments can integrate with third-party software, drones, ROVs, PLCs, and robotic devices using several industry-standard communication protocols including: Bluetooth 4.0, WiFi, Keyboard mode, and USB serial.



© DeFelsko Corporation USA 2021. All Rights Reserved. Technical Data subject to change without notice. • Printed in USA • PSoft.v.LW/W2110

DeFelsko
Inspection Instruments

STORM
MACHINERY

+27 (0)11 894 2005
sales@stormmachinery.co.za
www.stormmachinery.co.za

Made in U.S.A.