Fast, Accurate Moisture Test for Concrete Floors

**RAPID RH**

Still the lowest cost, still the fastest, and still the easiest...

...and now, the choices you asked for.

U.S. Patent 7,231,815, 8,047,056 & 9,032,791 Additional Patents Pending
Award-Winning
Not only does the Rapid RH® System meet industry standards, but it also met with industry approval. From the original Rapid RH® to our Rapid RH® DataMaster™, our products have been awarded some pretty impressive accolades and reviews.

Innovative Technology

DataMaster™ App/Bluetooth® Smart Reader
The DataMaster™ iOS/Android app works with both the Bluetooth® Smart Reader and the reusable 5.0 Smart Sensor to simplify compliance documentation. Touch the Reader to the Smart Sensor contact pad and quickly document, store, and export your data. Reporting and mapping functions also included.

Touch-n-Sense™
The Rapid RH® System features our patent-pending Touch-n-Sense™ technology. For ease of use, it can’t be beat—simply push the Reader into the test hole sleeve until it touches the contact pad of the Smart Sensor. No cables, no wands, no alignment issues...only results.

Innovative Design

EasyCare CalCheck® (patent pending)
The patent-pending EasyCare CalCheck®, the CalMaster app (free), the DataMaster™ app, and the Bluetooth® Smart Reader combine with our revolutionary pricing to give you reliable, amazingly accurate equipment at the lowest initial investment the fastest, most innovative reusable sensor on the market and the easiest ASTM F2170 compliance possible in a reusable sensor.
In 2005, we created a relative humidity (RH) measurement solution that revolutionized concrete moisture testing. The result was a system that significantly reduced testing time, and eliminated messy testing methods and guesswork. Today, that proven system has become the standard. As a result, the industry continues to move away from the tedious and inaccurate calcium chloride test method.

Permanently installed in the slab, today’s Rapid RH® 4.0 EX Smart Sensor is always equilibrated. Each test location has a newly calibrated, NIST*-traceable Smart Sensor.

**Fastest, easiest, and amazingly accurate.**

*National Institute of Standards & Technology*
Introducing the Most Innovative REUSABLE RH Sensor Available Today — Rapid RH® 5.0

You asked for a reusable RH sensor. So we set out to create the most innovative reusable sensor possible.

There’s no getting around it—choosing reusable RH sensors means taking on additional time and labor costs. But our design team came up with several new concepts that reduced those costs to the absolute minimum possible.

The patent-pending EasyCare CalCheck®, the CalMaster or DataMaster™ app, and the Bluetooth® Smart Reader combine with our revolutionary pricing to give you

✓ reliable, amazingly accurate equipment at the lowest initial investment
✓ the fastest, most innovative reusable sensor on the market
✓ and the easiest ASTM F2170 compliance possible in a reusable sensor.

If reusable RH sensors are your choice, the Rapid RH® 5.0 Smart Sensor is the only one that will save you both time and money.
10 Times Faster

The Rapid RH® patented design equilibrates (acclimates) faster than any other concrete RH sensing device. Project scheduling decisions can usually be made about the slab one hour after installation.

Simplest to Use

The Rapid RH® method is simple and quick. Both Readers feature Touch-n-Sense™ technology. To obtain readings, just insert the Easy Reader or the compact Bluetooth® Smart Reader into an installed Smart Sensor and get a reading that anyone on the jobsite can take.

Easiest to Comply with ASTM F2170

Whether single use or reusable, we’ve made compliance with ASTM F2170 requirements easy. Even the time-consuming calibration check process normally required for reusable sensors has been simplified with the patent-pending EasyCare CalCheck®.

Compliance with ASTM F2170 requirements of traceability and documentation comes built in with each Rapid RH® 4.0 EX and Rapid RH® 5.0 Smart Sensor.

Lowest Cost Per Test

When you use either of the Rapid RH® Smart Sensors, you’ll spend fewer dollars and fewer hours to get the job done—easier and more accurately. That adds up to the lowest cost per test you’ll find anywhere.
We’re proud of our customer education and support. Nobody supports you better than the Rapid RH® team.

✓ Articles/Videos
Find the most current and relevant articles written by industry experts on relative humidity. Our video library includes a complete Rapid RH® installation demonstration, plus information and training videos by Howard Kanare, world leading expert in concrete moisture.

✓ Technical Information
Access additional technical information about the latest in moisture testing for concrete.

✓ FAQs
Got questions? Check out our FAQ reference online or call us if you have additional questions.

✓ Product Information
Quick access to the Rapid RH® installation manual and jobsite documentation online.

✓ Social Media
Rub elbows with installers and industry leaders on our Facebook, Twitter, LinkedIn, and Forum pages. Learn what others are saying and join the discussions.

✓ Industry Apps
Download the DataMaster™ app for all your mobile devices, and get lots of convenient Read, Record, and Report features that make concrete moisture testing easier than ever. Download the RHSpec app and get over 120 major manufacturers’ relative humidity specifications at your fingertips.

For more resources visit www.RapidRH.com or call our worldwide telephone number 1.844.533.9099