



GE Psyclone Moisture Meter

Responds extremely quickly to ambient conditions. The speedy response to changes in conditions offers accurate results at any temperature. Efficiently calculates and displays on a large LED the GPP, specific humidity and temperature readings, dewpoint and more. Durable ABS with silicone grip. Retractable probe protects the sensor when not in use.

Item No	Description	Unit
F381	GE Psyclone	Each

GE Protimeter Restoration Kit

The essential moisture meter kit includes the professional-grade MMS Plus Meter and Hammer Probe inside a rugged ABS plastic briefcase with prefitted foam inserts.

- **MMS Plus** features full hygrometer functions with pin and pinless measurement modes, and can log up to 1000 data points for computer download (software and cable included).
- Attach the **Hammer Probe** and easily measure the moisture content of structural materials up to a depth of 1.38" (35 mm).



Item No	Description	Unit
F355	Protimeter Restoration Kit	Each

GE Protimeter Technician's Kit

Three tools in one convenient and durable ABS case. Includes a Psyclone Moisture Meter, a Surveymaster Moisture Meter.

- **Psyclone Moisture Meter** offers quick results of GPP, specific humidity and temperature readings, dewpoint and more.
- **Surveymaster Moisture Meter** uses pin electrodes and radio frequencies to differentiate between surface and subsurface moisture.
- **Hammer Probe** is compatible with the Surveymaster. It penetrates structural materials like sub floors and framing to a depth of 1.38" (35 mm) and determines the exact moisture content of wood or the Wood Moisture Equivalent (WME) percentage of other materials.



Item No	Description	Unit
F401	Protimeter Technician's Kit	Each



GE Sensing HygroTrac® Remote Monitoring System

Wireless sensors collect temperature and humidity information from a site and transmit the data to a secure website for remote and constant monitoring. Reporting intervals can be adjusted from one minute to 24 hours, and automatic text message alarms and emails warn about moisture-related problems. Three Internet connection options available. Collects reading time and date, % RH, temperature (°F and °C), wood moisture equivalent, GPP and g/kg, and dewpoint temperature (°F and °C).

Item No	Description	Unit
F358	HygroTrac Remote Monitoring System	Each

Accessories for Protimeter Meters

Optional accessories are available for the Protimeter line of meters.



Hygrosticks are used with the Protimeter MMS and HygroHawk to measure RH and ambient temperature.

Humistick is a replacement humidity sensor for HygroHawk. Humidity and temperature calibration is held within the probe reducing the need to send the complete instrument back for e calibration.

40% Low-Range Relative Humidity Sensor connects to the right hand port for MMS Plus with Serial numbers starting in LH. Use with RH extension lead from MMS Plus kit.

Deep Wall Probes measure moisture in drywall, wall cavity insulation, concrete, stucco, plaster, masonry, and other building materials.

Insulated Pins come in a 10 pack of replacement insulated needles for the Hammer Probe. Overall length is 65mm.

Heavy-Duty Moisture Probe is used for making measurements with the MMS Plus and getting into hard to reach areas with the Surveymaster.

EIFS Probe with 4" needles is designed for moisture inspection on homes with EIFS (Exterior Insulation Finishing System) cladding.

1" Pins for MMS Plus and SM are non-insulated with an overall length of 25mm. Available in a pack of 20 replacement pin probes.

Item No	Description	Unit
F290	Hygrosticks, 5/Pack	5/Pack
F325	Humistick	Each
F300	Low-Range RH Sensor	Each
F295	9" Deep Wall Probe	Each
F296	5" Deep Wall Probe	Each
F312	Insulated Pins, Pair	Each
F297	Heavy-Duty Moisture Probe	Each
F298	EIFS Probe	Each
12-00105	1" Pins	20/Pack

Protimeter MMS Plus

The complete instrument for measuring moisture levels in materials and for diagnosing the cause of dampness in buildings. The user switches between moisture meter, hygrometer and condensator modes to measure moisture in materials and environments as required. The MMS is supplied in a sturdy case with the following items as standard:

- Hygrostick[®] hygrometer and temperature probe
- Heavy-duty moisture probe
- Deep wall probe
- Surface temperature sensor



Item No	Description	Unit
F337	Protimeter MMS	Each



Protimeter Hammer Electrode

The Hammer Electrode penetrates through structural materials like sub floors and framing to a depth of 1.38" (35mm). The insulated pins determine the exact moisture content of wood or the Wood Moisture Equivalent (WME) percentage of other materials. Use it to evaluate the extent of water damage during an inspection and while monitoring the drying process.

Item No	Description	Unit
F309	Hammer Electrode	Each



Protimeter SM Surveymaster

This dual mode moisture meter is used primarily for diagnosing dampness problems in buildings. Search mode detects the presence of moisture beneath surfaces by using radio frequency. Measure mode gives a precise moisture level value in wood and other building materials from pin electrodes or deep wall probes. The Surveymaster SME is used with the Searchprobe, detailed overleaf. Supplied with pouch, moisture probe, deep wall probes, 'calcheck' and wood calibration table.

Item No	Description	Unit
F281	Protimeter Surveymaster	Each



OmniGuard™ 4 Manometer

The OmniGuard 4 is the clear choice for monitoring and documenting vacuum and pressure in a containment area. Ideal for asbestos, lead and mold abatement and clean room monitoring. The OmniGuard 4 utilizes state of the art pressure measurement technology to accurately monitor pressure inside a containment area.

Item No	Description	Unit
OG4	OmniGuard 4	Each

OmniGuard™ 4 Specifications

Operating Range	+/- 0.250" Water Column (+/- 6.35mm WC, +/- 62.5 Pascals)
Resolution	0.001" Water Column (+/- 0.05mm WC, +/- 0.5 Pascals)
Accuracy	+/- 0.003" Water Column or +/- 1% of reading whichever is greater
Pressure Units mmWCDisplayed	"WC (inches Water Column), (millimeters Water Column), Pa (Pascals)
Calibration	Zero Cal function, temperature compensated
Burst Pressure	3 psi (20 kPa) on either port
Data Storage Capacity	128,000 characters, 30+ days of readings (over 4000 logged events) in non-volatile memory (no battery required)(29500 characters, 7+ days of readings, 30 data data retention for OmniGuard III)
Display Graphic	Liquid Crystal Display (LCD) with adjustable backlight and over 3.5 sq. in. viewing area
Internal Clock	Powered by a self-charging lithium-ion battery that provides 30+ days of clock operation when AC or DC power is not present
Printer	20 character wide thermal printer (uses 2.2" wide thermal paper)
Printing/ Logging Rates	Normal Operation — highest and lowest pressure readings printed/logged at intervals of 5, 15, 30 minutes or OFF Alarm Condition — current pressure reading printed/logged at intervals of 15, 30, 60 or 120 seconds for first 10 minutes of alarm condition, increasing to 15 minute intervals thereafter
Alarms	Two programmable alarm setpoints, 95 dB audible alarm with flashing LED and on-screen warning indicate alarm condition
Pressure Inlets	Two 3/16" OD barbed hose connectors, 10' of hose provided
Serial Port	DB-9 Male, RS232
USB Port	USB V1.0 Type-B
Aux Alarm Port	1/8" stereo phono jack, relay contact outputs: NC, NO and Common rated 1A



HT-3000 Hygrometer

Humidity detection range from 0-100%. Temperature range from -20 to 60°C. Dew point range from -40 to 80°C. Grains per pound range from -40 to 80°C. Fast response time, data hold feature, automatic power down, one year warranty and rugged carrying case.



Item No	Description	Unit
HT3000	HT-3000 Hygrometer	Each

Accuscan



The Accuscan is ideal for use as a "first alert" device to scan and identify problem areas. The meter's electromagnetic field penetrates approximately 3/4" into the wood or other material being tested. Percentage of moisture content in wood from 6% to 40% is displayed on the analog readout. A 0 to 100 reference scale is also provided for measurement of non-wood building materials such as plaster, sheetrock, concrete, insulation, etc. Features include rugged, durable electrode pads and built-in battery and calibration checks. Carrying case and 9V battery included.



Item No	Description	Unit
ACCUSCAN	Accuscan	Each



Hydrosensor II

The essential tool checks for moisture in a carpet and underpad. The Hydrosensor II extends to 32" to save your back and knees but collapses to 20" to fit in your toolbox. Made from stainless steel. Uses retractable nickel-plated points. Ergonomic handle. Locates urine spots.

Item No	Description	Unit
F251	Hydrosensor II	Each

TRAMEX Moisture Encounter Plus

A non-destructive building inspection tool for IAQ/Mold remediation, building/home inspection, roofing, drywall, painting, flood and water restoration, flooring and pest control.



Item No	Description	Unit
MEP	Moisture Encounter Plus	Each



Raytek MiniTemp

Laser temperature sensor. Easy to use, compact and accurate. Just point and shoot. The reading is displayed digitally on the large, backlit display. Temperature ranges from -18 to 260°C.

Item No	Description	Unit
IR-THERMO	MiniTemp Temperature Sensor	Each

MiniTemp Specifications

Temperature Range	-18 to 260°C (0 to 500°F)
D:S (Distance to Spot Size)	6:1
Response Time	500m/sec., 95% response
Emissivity	Pre-set at 0.95
Accuracy	± 2%, or ± 2°C (± 3°F) whichever is greater
Laser Sighting	MT4 only

Digital Psychrometric Calculator

The Digital Psychrometric/Dehumidifier Calculator allows you to make the scientific calculations needed for water damage restoration with speed, precision, and ease.

Calculations include: Grains Per Pound (GPP), often referred to as specific humidity; Thirst, the remaining moisture-carrying capacity of the air in terms of GPP; Dew Point, the temperature at which water vapor condenses out of the air; a general guideline for determining the number of pints the LGR dehumidifier needs to remove from a particular environment; and a general guideline for determining the number of airmovers needed per square foot on Class 2 or Class 3 water damage. The calculator also converts GPP to G/Kg, translating specific humidity into the metric system, and converts Celsius temperature into Fahrenheit temperature.



DRI-EAZ
DIGITAL PSYCHROMETRIC CALCULATOR

Item No	Description	Unit
F267	Digital Psychrometric Calculator	Each

PHOENIX
RESTORATION EQUIPMENT

Phoenix Humiport ThermoHygrometers

Offers the restoration professional the optimum balance between cost, accuracy and response time.

- Large display features: temperature (either F or C), relative humidity (%), dew point (F or C) and the popular "grains per lb" mixing ratio
- Records conditions, calculates data and displays: MIN (minimum), MAX (maximum), AVG (average) and HOLD

The Humiport features a unique "thumb wheel" which is used to select the desired data. It offers 3% accuracy for relative humidity between 5% - 95% and a temperature range of -4 to 122°F.



Item No	Description	Unit
4024995	HMI-41 ThermoHygrometer	Each
4026305	Humiport 05 ThermoHygrometer	Each
4026310	Humiport 10 ThermoHygrometer	Each
4026320	Humiport 20 ThermoHygrometer	Each
4024198	HM-34 ThermoHygrometer	Each



DELMHORST
Multi-Function Moisture Meter

NavigatorPro Multi-Function Moisture Meter

Advanced job definition organizes readings of floors, walls, and ceilings. Readings can be downloaded to a spreadsheet for easy documentation. The NavigatorPro measures temperature, RH, GPP and dewpoint. Includes meter, and one RHT-S1 humidity and sensor carrying case.

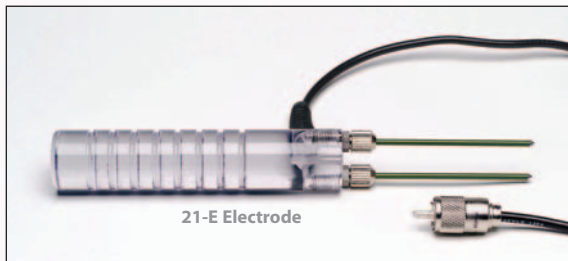
- Definition of up to five jobs
- Pin mode: 5-60% MC wood scale, 0-100 numerical reference scale, 0.1% to 6% sheetrock scale
- Scan mode: 0-300 numerical reference scale

Item No	Description	Unit
NAVIGATORPRO	NavigatorPro with Case	Each

Moisture Meters

Delmhorst has been the leading manufacturer of resistance-type moisture meters. Whether you're a restoration specialist, claims adjuster, or homeowner, a Delmhorst moisture meter is the only tool that will tell you the job is done right. Proper use of a moisture meter for a water damage claim helps reduce drying time by checking moisture every step of the way.

- Use on flooring, drywall, and insulation.
- Trace the source of moisture intrusion.
- Verify the structure is dry before removing drying equipment.
- Check moisture conditions upon arrival at the jobsite.
- Record readings during cycle to monitor progress of drying equipment.



21-E Electrode



BD-2100 Moisture Meter

The BD-2100 has a digital readout, averages up to 100 accumulated readings. Set-point alerts you to when a pre-selected MC is reached. Truly one of the most versatile moisture meters available today. The BD-2100 is perfect for the professional contractor. Includes connector to attach 21-E or 26-ES electrode for deep penetration. One year warranty.

Item No	Description	Unit
BD2100-U	BD-2100 Meter	Each
BD2100KIT	BD-2100 Complete Kit	Each

Each model purchased individually includes a carrying case and extra 2497/A-100 contact pins. Or choose from two different packages depending upon your needs. Both electrodes may be purchased as an option or included in one of our moisture meter packages. Please call for pricing.

Standard Package: Includes a moisture meter, carrying case, 21-E electrode, and extra 2397/A-100 contact pins.

Flooring Package: Includes a moisture meter, carrying case, 26-ES electrode, and extra 496 contact pins.



Moisture Check

Features a digital readout and averages up to 100 accumulated readings. Includes meter, 21-E electrode, extra contact pins, and a carrying case. One year warranty.

Three Meter Scales

- Wood Scale - 6%-40% moisture range. Use for flooring and any other wood materials.
- Reference Scale - reads from 0-100 on a relative basis. Use on non-wood materials such as concrete, drywall, and insulation.
- Gypsum Scale - 0.2%-6% moisture range. Use on sheetrock.

Item No	Description	Unit
MCHECK/CP	Moisture Check Meter	Each

WetChec™ Moisture Meter

Give a WetChec to adjusters and customers to help them understand what's wet and what's dry. Personalize it with your business information and hand it out to referral sources—it's much more memorable than a business card.



Item No	Description	Unit
F213	WetChec	Each



IQAir ParticleScan™ Pro

IQAir®

Uses laser technology to measure particle concentrations in ambient air. Easy to use, fast and reliable. Simply turn the instrument on and point the air intake probe at the area you wish to assess. Within six seconds the ParticleScan™ Pro will display the concentration of airborne particles. The instrument updates the reading automatically every six seconds, allowing you to monitor particle concentration changes as they occur and to track down individual pollution sources.

- Six-channel laser particle counter for indoor air quality measurements
- Detects airborne particles down to 0.3 microns
- Gives updated particle concentration readings every six seconds
- Ideal for air quality assessments in domestic, commercial, medical and industrial environments
- Data logging into Excel via RS-232 software connection kit

Item No	Description	Unit
55580	IQAir ParticleScan Pro Meter	Each



HM34 Pocket Size Humidity Meter



The HM34 is a lightweight pocket-sized meter that provides fast and convenient spot checks of relative humidity and temperature. The HM34 incorporates the remarkably accurate and stable Vaisala HUMICAP® thin-film polymer sensor. The sensor is housed in an extendable probe that retracts back into the rugged plastic casing for storage, creating a compact and easy to carry device. The automatic power-off function prevents the possibility of accidental battery discharge.

Technical Specifications

- Measurement Range: 0 to 100
- RH Accuracy: ±2 %RH
- Operating Temperature: -20 to 60 °C (-4 to 140°F)

Item No	Description	Unit
HM34F	HM34 Pocket Size Humidity Meter	Each



Swab (4 x 4" area)

Snap and Squeeze

Insert in SystemSure II



Read Results



Rapid Contamination Detection System



The Bio-Reveal® System detects the biofilm associated with mold and bacterial growth on water damaged building materials. It enables water restoration professionals, mold remediation contractors, insurance companies, etc. to quickly, accurately, and cost effectively test for mold and bacteria contamination. The primary application for the Bio-Reveal System is determining the initial contamination level of building materials and to document the level of cleaning and disinfecting effectiveness after mold abatement and remediation activities.

- Results in just 15 seconds
- Accurate to +/- 5 percent variability
- Cost-effective with less than 10% the cost of other testing
- Easy-to-use, no specialized training required
- Simple, user-friendly numeric display
- Includes data management software
- Complete Starter Kit includes: Systemsure® II Luminometer, DataSure® II Data Analysis Software (full version and unlimited installs), 100 Ultrasnap ATP swabs (high-sensitivity)

Item No	Description	Each
SS3	Bio Reveal Systemsure 2 (Starting Kit)	Each
US2020	Bio Reveal Ultra Snap ATP Sampling Swabs	100/Case

EXTECH Water Damage Restoration Kit

For use monitoring jobsite conditions, progress and insurance company reporting. Comes in a sleek storage case.

Kit includes:

- **MO280 Pinless Moisture Meter** which allows you to select from 10 wood types. It displays 0 to 99% moisture and has a measurement depth to 0.75" (22mm).

- **MO210 Pocket Moisture Meter** measures wood moisture from 6 to 44% and material moisture from 0.2 to 2%. It features a 3 1/2" digit LCD display with bar graph, and utilizes replaceable 0.3" (8mm) threaded measurement electrode pins.

- **RH490 Precision Hygro-Thermometer** measures temperature, humidity, dewpoint, wet bulb, and absolute humidity. It has less than a 30 second RH response time (2% RH accuracy).



Item No	Description	Unit
MO280-KW	Water Damage Restoration Kit	Each



EXTECH
INSTRUMENTS
A FLIR COMPANY

EXTECH 3-in-1 Humidity, Temperature and Airflow Meter

The compact unit has a large dual LCD that simultaneously displays temperature and air velocity or relative humidity. The pocket-sized unit records minimum and maximum readings, and has a data hold to freeze a displayed value. Includes a built-in humidity sensor and vane wheel, a wrist strap and 9V battery.

- Measures air velocity in ft/min, mph, m/s, km/h, and Knots
- Measures RH from 10 to 95%RH
- Temperature ratings from 0 to 50°C (32 to 122°F)

Item No	Description	Unit
45160	3-in-1 Meter	Each



EXTECH
INSTRUMENTS
A FLIR COMPANY

EXTECH Pocket Moisture Meter

A pocket-sized meter for use on wall board, sheet rock, cardboard, plaster, concrete, and mortar. Utilizes replaceable threaded measurement electrode pins, and has a 2-in-1 LCD readout and analog bar graph. Includes a protective cap, replacement pins, and three CR-2032 button batteries.

- Wood moisture range of 6 to 44%
- Other building materials range of 0.2 to 2.0%
- Weighs just 3.5 oz (100g)

Item No	Description	Unit
MO210	Pocket Moisture Meter	Each



EXTECH
INSTRUMENTS
A FLIR COMPANY

EXTECH Precision Hygro-Thermometer

With less than 30 seconds of RH response time, the Precision Hygro-Thermometer is ideal for use by HVAC and water damage restoration contractors. Simultaneous display of humidity/temperature, humidity/dewpoint or humidity/wet bulb.

- Range of 0 to 100%RH
- Temperature and dew point range of -30 to 100°C (-22 to 199°F)
- Data hold and min/max functions

Item No	Description	Unit
RH490	Precision Hygro-Thermometer	Each



EXTECH
INSTRUMENTS
A FLIR COMPANY

EXTECH Humidity/Temperature Pen

A compact tool ideal for field use that offers simultaneous display of temperature (°C/°F) and relative humidity. Data hold and max/min. Built-in self calibration allows for field calibrations using optional relative humidity calibration bottles (sold separately).

- Range of 10 to 90%RH
- Temperature range of 0 to 50°C (32 to 122°F)
- Weighs just 2.3 oz (65g)

Item No	Description	Unit
445580	Humidity/Temperature Pen	Each

EXTECH Flexible Borescope

This fiberscope inspection tool features a high resolution image bundle and optical system. It is ideal for home inspection, and can easily look inside walls for mold, insects, and wire or pipe locations. It can also be used in HVAC, automotive, safety and security, and aerospace applications. Easy to use eyepiece and handle. Features focus adjustment, a bright light to illuminate viewed objects, and a removable 90° side viewing adaptor. 36" flexible gooseneck retains configured shape. Can be exposed to water, diesel, gasoline, brake fluid, antifreeze, oil and other liquids.



Item No	Description	Unit
BR136	Flexible Borescope	Each