



PRODUCT DATASHEET

## **Water Restoration Contractor Kit**



## A complete solution for the Restoration Contractor

Thermal imaging camera quickly locates areas of moisture in building materials. Use combination pinless moisture meter/thermal hygrometer to capture all ambient conditions as well as moisture levels in one meter.

## **Kit includes:**

- Model IRC40 i5 Compact IR Camera
  - Affordable InfraRed Camera with high quality image, focus free viewing, and 5000 image miniSD card storage
  - 80 x 80 pixel image resolution
  - High 2% accuracy and 0.1°C thermal sensitivity
  - 32 to 482°F (0 to 250°C) Temperature range
  - Large 2.8" color LCD
  - Focus free lens for convenient viewing
  - Extremely lightweight (12 ounces) resulting in less user fatigue
- Model MO290 Pinless Moisture Psychrometer + IR
  - Monitor moisture in wood and building materials with virtually no surface damage
  - Included Pin Probe for contact moisture readings
  - Patented InfraRed Thermometer with laser pointer for non-contact surface temperature measurement
  - Built-in RH/Temperature probe measures Relative Humidity, Air temperature, plus Grains Per Pound (GPP), Dew Point (DP), and Vapor Pressure
  - Measurement Ranges:

Pinless Moisture: 0 to 99% (limited by wood type)

Pin-type Moisture: 6 to 40% (Wood); 13 to 99% (Materials)

Temperature (Air): -4 to 140°F (-20 to 60°C) Temperature (IR): -5 to 392°F (-50 to 200°C)

Humidity: 0 to 99%RH Vapor Pressure: 0 to 20.0kPA







Compact (12oz) i5 Thermal Camera with quality resolution, stores 5000 JPEG images via memory card (included). Detects hidden problems fast!



Thermal Camera enables user to analyze Temperature of all JPEG images from miniSD™ card (included).



Measure moisture of wall material with non-invasive Pinless technology.



Pin Moisture Probe included for making contact moisture measurements



Supplied in a rugged heavy duty hard carrying case that provides protection and organization for the meters and accessories whenever they are needed.

## **Ordering Information:**

M0290-RK1 ...Water Restoration Contractor Kit

