EXTECH INSTRUMENTS
A FLIR COMPANY

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PRODUCT DATASHEET

Thermal Imaging Technician's Kit

Special Value Kit

A complete solution for the Restoration Contractor

Thermal imaging camera quickly locates areas of moisture in building materials. Use pin and pinless meters to better diagnose the amount of moisture content. Thermal Hygrometer provides fast, accurate readings of ambient room conditions and GPP calculations

Kit includes:

- Model FLIR i7 Compact IR Camera
  - Affordable InfraRed Camera with high quality image, focus free viewing, and 5000 image miniSD card storage
  - High 2% accuracy and 0.1°C thermal sensitivity
  - Extremely lightweight (12 ounces) resulting in less user fatigue
- Model MO280 Pinless Moisture Meter
  - Select from 10 different wood types
  - Displays %moisture from 0 to 99%
  - Measurement depth to 0.75" (22mm) below the surface
- Model MO220 Wood Moisture Meter
  - Memory contains 8 wood groups with calibrations for approximately 170 species of wood
  - Measures wood moisture from 6 to 99.9%
  - Measurements can be taken uing the integral pin electrodes or a heavy duty remote probe (included)
- Model RH490 Precision Hygro-Thermometer
  - Measures Temperature, Humidity, Dew Point, Wet Bulb, Absolute Humidity, GPP (grains per pound/grains per kilogram)
  - Less than 30 second RH response time with 2%RH accuracy
- Model RHT10 Humidity/Temperature USB Datalogger
  - Datalogs 16,000 RH and 16,000 Temperature readings
  - User-programmable sampling rate and alarm thresholds
  - RHT10-SW software included for GPP calculations and USB interface for data download

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

Compact (12oz) FLIR i7 Thermal Camera with quality resolution, stores 5000 JPEG images via memory card (included). Detects hidden problems fast!

QuickReport™ PC software for Thermal Camera enables user to analyze Temperature of all JPEG images from miniSD™ card

Measure moisture of wall material with non-invasive Pinless technology

Measure moisture directly on the material or use remote handpress moisture probe (included) on hard materials.

Precision Hygro-Thermometer with 2%RH accuracy and fast 30sec RH response time. Measures Humidity, Temperature, Dew Point, Wet Bulb, GPP and g/kg

Monitors Humidity/Temperature levels in warehouse, freezers, shipping vans, and water damage restoration. USB connector easily plugs into a computer for data analysis.

Ordering Information:

MO280-RK-I7 Thermal Imaging Technician's Kit

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