TECHNICAL DATA

Specifications
- Measuring Ranges:
  - Pin Mode: 5 to 50% (wood); 1.5 to 33% (building materials)
  - Pinless Mode: 0 to 99.9% (wood and building materials)
- Depth Detection:
  - Pin mode: 0.3” (8mm)
  - Pinless mode: up to 1” (25mm)
- Accuracy:
  - Pin Mode: +/- (3% + 5 digit)
- Resolution: 0.1%
- Sensor Type: Dual Function (Contact Pins/Pinless)
- Display: LCD Display
- Data Hold: Yes
- Audible Alert Indicator: Audible tone (increased intensity as moisture level rises)
- Replaceable Pins: Yes
- Auto Shut-off: Yes (after 2 mins)
- Low Battery Indicator: Yes
- Power Supply: 9V Battery
- Product Certifications: CE
- Operating Temperature: 41 to 113°F (5 to 45°C)
- Storage Temperature: 32 to 122°F (0 to 50°C)
- Operating Humidity: 0 to 80%
- Dimensions: 6.7 x 2.6 x 1.2” (170 x 65 x 30mm)
- Weight: 4.2 oz (120g)

Features
- Pin and Pinless functions detect moisture in wood and building materials (sheet rock, cardboard, plaster, concrete and mortar)
- Pinless measurement depth up to 1” (25mm)
- Classifies moisture status as: low, medium and high
- Audible alert and Data Hold functions
- Built-in measurement verification and battery check
- Low battery indicator and auto shut-off
- Replaceable pins
- Includes pins, protective cap and battery

R6018-KIT
Water Damage/Restoration Kit
Includes:
- R6018 Dual Moisture Meter,
- 8706 Digital Psychrometer,
- and R9940 Carrying Case

<table>
<thead>
<tr>
<th>Model</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>R6018</td>
<td>Dual Moisture Meter, Pin/Pinless</td>
</tr>
<tr>
<td>R6018-KIT</td>
<td>Water Damage/Restoration Kit</td>
</tr>
<tr>
<td>R6018-P</td>
<td>Replacement Electrode Pins</td>
</tr>
<tr>
<td>CA-05A</td>
<td>Soft Carrying Case</td>
</tr>
</tbody>
</table>