

# RH35 Desktop Radar Hygro-Thermometer Alert



Extech's RH35 monitors Humidity, Temperature, and Dew Point for the previous 24 hours and alerts users to indoor mold hazard conditions starting with a frown icon warning when humidity reaches 60%RH. When the RH exceeds 65%, a loud audible alarm and bright flashing red LED will be triggered. The frown icon will also appear if the environment is too dry (<40%RH) where static electricity becomes a concern.

#### **Applications:**

- Commercial, retail and residential sites prone to mold
- Laboratories, R&D, server rooms, clean rooms and bio-pharmaceutical manufacturing
- Museums and storage and document archive facilities



#### **Features**

- Innovative graphical display shows the measured humidity values of the last 24 hours like a radar screen
- Large, easy-to-read LCD displays % Relative Humidity, Indoor Temperature and Dew Point
- · Measurement ranges:
  - Humidity: 10 to 99%RH
  - Temperature: 14 to 140°F (-10 to 60°C)
- Basic Accuracy of ±4%RH (30% to 80%),
  ±5%RH (<35% or>75%), ±1.8°F/1°C
- Beeper sounds and bright LED flashes when humidity level exceeds 65%RH
- Facial icons indicate comfort zone (between 40 to 60%RH) and uncomfortable zone (too dry < 40%RH or too humid > 60%RH) - see icon chart on the right

- Stores and recalls Max/Min readings
- Desktop stand can be removed for wall mount use
- Dimensions: 3.9x3.9x0.9" (98x98x23mm);
  with stand 3.9x4.3x 2" (98x109x55mm);
  Weight: 3.1oz (87g)
- Complete with stand and 2 AAA batteries

### **Display Indicators**

too dry < 40%RH or too humid > 60%RH

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comfort zone between 40 to 60%RH

## Ordering

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