

Electronic Relative Humidity Indicator

Brownell has introduced an Electronic **Relative Humidity Indicator** as an alternative to paper and chemical colour based indicators. The new Electronic Humidity uses a polymer humidity sensor combined with a temperature sensor to provide a digital display reading of relative humidity, ambient temperature and dewpoint.

Key Features

- Easy installation
- Easy to use
- High accuracy
- RH measurement range 10% to 90%
- Temperature range - 20°C to +50°C
- Fully self contained
- Battery life over 5 years
- Three output readings
- LED display
- Robust construction



Applications

- Packaging cases
- Glove boxes
- Transit containers
- Dry air pipelines
- Plastic moulding pellets
- Dry powders
- Flexible packaging barriers

The digital humidity indicator is an ideal alternative to colour change paper indicators and mechanical mechanism humidity indicators

Specification

Sensor type: Polymer sensor technology

Construction: Anodised aluminium

Displayed units: - Relative Humidity (%)
 - Temperature (°C)
 - Dewpoint (°C)

IP rating: IP 67

Battery type: Lithium manganese dioxide

Optional accessories: - Data recording
 - RFID scanning

