# GREYSTONE
## ENERGY SYSTEMS INC

# HUMIDITY & DEWPOINT
## PRODUCT SERIES

A comprehensive selection of humidity & dewpoint measuring products that are designed and manufactured for long-term stability and performance. Each product provides a repeatable and accurate output signal for efficient humidity monitoring and control.

### PRODUCTS

- Room - Humidity
- Duct / Outside - Humidity
- Room - Humidity & Temperature
- Duct / Outside - Humidity & Temperature
- Room - Dewpoint
- Duct - Dewpoint
- Outside Air - Dewpoint
- Condensation Detection

RoHS COMPLIANT

REACH COMPLIANT

CE

GREYSTONE HAS AN ISO 9001 REGISTERED QUALITY SYSTEM

# HUMIDITY

## ROOM - HUMIDITY
HRC, RH100B, RH100S Series

### PRODUCT TYPES

- Room
- Stainless Steel Wall Plate

### FEATURES

- Highly stable RH sensor element
- Humidity range: 0-100%
- Accuracy available 2%, 3%, & 5%
- Choice of precision temperature sensors
- Field selectable outputs
- Optional override & setpoint
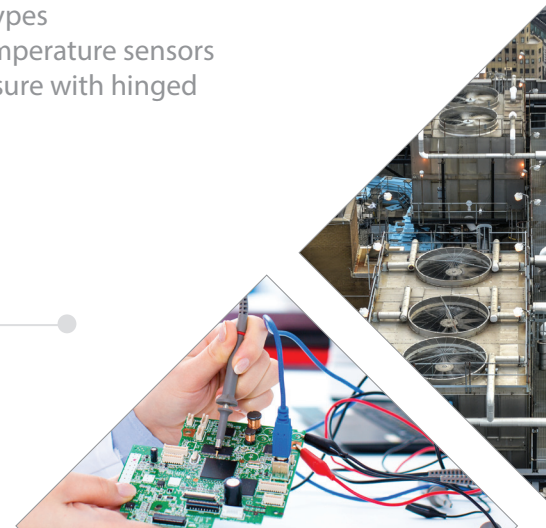
## DUCT / OUTSIDE - HUMIDITY
HS Series

### PRODUCT TYPES

- Duct
- Outside

### FEATURES

- Highly stable RH sensor element
- Humidity range: 0-100%
- Accuracy available 2%, 3%, & 5%
- Three analog output types
- Choice of precision temperature sensors
- Wind/Sunshield enclosure with hinged and gasketed cover

# ROOM - HUMIDITY & TEMPERATURE

HTRC, RH110B, SPC Series

## PRODUCT TYPES

- Room

## FEATURES

- Highly stable RH sensor element
- Humidity range: 0-100%
- Accuracy available 2%, 3%, & 5%
- Three analog output types
- LCD display available
- Optional override & setpoint

# DUCT / OUTSIDE - HUMIDITY & TEMPERATURE

HT Series

## PRODUCT TYPES

- Duct
- Outside

## FEATURES

- Highly stable RH sensor element
- Humidity range: 0-100%
- Accuracy available 2%, 3%, & 5%
- Precision Platinum RTD for Temperature
- Weatherproof enclosure with hinged and gasketed cover
- Wind/Sunshield
- Two analog output types
- BACnet or Modbus

# DEWPOINT

## ROOM / DUROT / OUTSIDE - HUMIDITY & TEMPERATURE

NTRC & HN Series



### PRODUCT TYPES

- Room
- Duct
- Outside

### FEATURES

- Highly stable RH sensor element
- Humidity range: 0-100%
- Accuracy available 2%, 3%, & 5%
- Weather proof enclosure with hinged and gasketed cover
- Wind/Sunshield
- BACnet® or Modbus Communications

## DEWPOINT

DW Series



### PRODUCT TYPES

- Room
- Duct
- Outside

### FEATURES

- Highly stable RH sensor element
- 5 user selectable measurement variables (Dewpoint, Humidity, dry-bulb temperature, wet-bulb temperature and enthalpy)
- 2 analog outputs
- BACnet® or Modbus Communications
- Weatherproof enclosure with hinged and gasketed cover

## CONDENSATION DETECTION

CP Series



### FEATURES

- Direct pipe or wall mounting
- 24 vac/dc
- Relay output
- LED indication
- Adjustable trip level

![GREYSTONE ENERGY SYSTEMS INC]

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