

## Touchscreen Hand-Held Indicator



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## Specifications

**Ambient Operating Temperature Conditions:** 0 to 122F (-18 to 50C)

**Approvals:** CE

**Battery Life (Avg):** 50 hours (operating)

**Calibration Options:** N100, N300, N400

**Dew Point Accuracy:** +/-3.6F from 30 to 95F (+/-2C from 30 to 95F)

**Dew Point Range:** -22 to 122F (-30 to 50C)

**Digital Display:** Yes

**Dimension (Diameter):** 5.7 x 2.7 x 1inch (14.4 x 6.8 x 2.7cm)

**Display Resolution:** 0.1° resolution to 999.9; 1° resolution above 1000

**Display Type:** Transflexive Display

**Display Update Rate:** 1 per second

**Humidity Accuracy:** +/-2RH from 0 to 60RH (+/-3RH from 60 to 95RH)

**Humidity Range:** 0 to 95% RH (non-condensing)

**Humidity Sensor Type:** Digital Temperature/RH Sensor

**Power Source:** 9V battery

**Resolution:** 0.1%RH, 0.1°F/C

**Response Time:** 30 seconds to full scale

**Temperature Accuracy:** +/-0.8F from 20 to 122F (+/-0.45C from -6 to 50C)

**Temperature Range:** -40 to 185F (-40 to 85C)

**Temperature Sensor:** Digital Temperature/RH Sensor

**Unit Weight:** .45lbs (7.2oz)

## Accessories TH700



### Sensor Dust Filter

Sensor Dust Filter - prolong the life of your sensor.



### Replaceable Sensor

Straight Temperature/Humidity Replaceable Sensor

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## Calibrations

**N100** 1-Point NIST Traceable Calibration

**N300** 3-Point NIST Traceable Calibration

**N400** 3-Point Ultima NIST A2LA Accredited Calibration