



TH700 Temperature and Humidity Meter with Touchscreen

Product Images



Short Description

Accurate ambient temperature and humidity values at your fingertips.

Description

The TH700 puts ambient temperature and humidity values at your fingertips. This hand-held Indicator is ideal for determining environmental values in the food industry and when testing HVAC systems. The TH700 is equipped with a replaceable sensor as well, so calibration is straightforward.

TH700 Key Features

- No-Slip Silicon Cover
- Touchscreen Display
- Replaceable Sensor Enabled
- Battery-powered.

Additional Information

Explanation	<ul style="list-style-type: none">• 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)
Brand	Dickson
Channel(s)	1
Typical applications	Building Monitoring, Environmental (Indoor), Food Safety, HVAC, Pharmaceutical, Product Safety
Measurements	Dew Point, Humidity, Temperature

Additional Options

Temperature & Humidity Calibration Certificate	Temperature & Humidity Calibration @ 20°C and 50RH
	Temperature & Humidity Calibration (please specify measurement points required)