TEMPERATURE & HUMIDITY DATA LOGGER

TS-100 & TS-100-6PK

The TS-100 is a small, portable, wireless smart tool that, when paired with a smart phone or tablet running the latest CPS Link app, can measure, record and e mail temperature and humidity conditions taken at residential or commercial job sites.

The TS-100 data logger is packed and sold as a single meter. Or, when readings from multiple locations at a jobsite are needed, the TS-100-6PK (6 TS-100 data loggers per clamshell pack) may be a better purchase option. Once deployed, each meter an be individually named to make tracking and analysis easy.

KEY FEATURES:

*   On screen guidance to accurately measure and record test data:
    *   Dry Bulb Temperature
    *   Wet Bulb Temperature
    *   Feels Like Temperature (compares temperature and humidity)
    *   Dew Point
    *   Relative Humidity
*   E-mail professional reports for work completed, and where located
*   Client Lists - Easy to enter and retain client contact information
*   Select from 4 languages to work in (English, French, Spanish, German)
*   Cloud back up of data

Data Displayed In Starting Conditions Screen

Temperature — Relative Humidity — Feels Like — Wet Bulb — Dew Point

Ways to gather temperature and humidity data with the TS-100

Suspend from grille   *Mount on Tri-Mini*   *Mount on EXP-64*

Connect with us on social media

SPECIFICATIONS

Wireless Connection Range	≤100 ft. (30.5m)
Operational temperature range	-4°F to +158°F (-20°C to +70°C)
Temperature accuracy	±0.36°F, (±0.2°C)
Relative Humidity Range	0-85%
Relative Humidity Accuracy	±3%
Units of Measure	Fahrenheit, Celcius or Kelvin
Battery	3V, CR 2450 Coin Cell Lithium Battery
Battery Life	>500 hours of activity (May vary in extreme conditions)
Warranty:	1 Year

- Weather resistant housing
- Battery Cover (Rear)
- LEDs
- Side buttons (open turn sensors on)
- Temperature, Humidity Sensor Ports
- 1/4-20 threaded port
- D Ring connector

TS-100-6PK   TS-100

Clamshell Packaging (Included)

FREE CPS LINK™ APP DOWNLOAD

All Apple iPhones 4S or newer & iPads Generation 3 or newer operating on iOS 7.0 or newer.
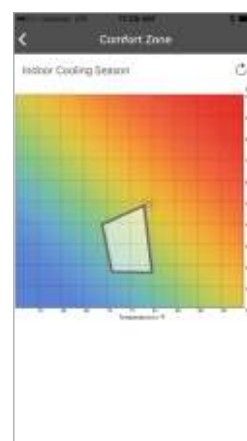
All Bluetooth Smart compatible Android phones & tablets with operating system 4.3 (Jelly Bean) or newer.

EASY ON-SCREEN GUIDANCE TO RECEIVE, STORE & SEND DATA

Current Conditions Screen

Alarms Screen

Comfort Zone Screen

Reading Increments	Data Log Capacity	
	Hours	Days
5 Seconds	28	1.2
30 Seconds	167	7
1 Minute	333	14
5 Minutes	1,667	69
30 Minutes	10,000	417
Hourly	20,000	833
Daily	480,000	20,000

If the meter is set to take a reading once every 5 minutes, the log will retain the last 69 days of data.

PACKAGING	CLAMSHELL				INTERMEDIATE CARTON				MASTER CARTON			
	L x W x H	Weight	Meter Qty	Bar Code	L x W x H	Weight	Meter Qty	Bar Code	L x W x H	Weight	Meter Qty	Bar Code
TS-100	4.20 x 2.20 x 1.00 inches	0.19 lb	1	850470006084 TS-100	12.20 x 4.50x 3.00 inches	2.42 lb	12	10850470006081 TS-100-C12	12.60 x 10.00 x 6.70 inches	10.31 lb	48	20850470006088 TS-100-MC48
TS-100-6PK	6.80 x 4.25x 1.80 inches	1.00 lb	6	850470006107 TS-100-6PK	11.50 x 4.60x 7.50 inches	6.31 lb	36	10850470006104 TS-100-6PK-C6	11.70 x 9.50 x 15.50 inches	25.62 lb	144	20850470006101 TS-100-6PK-MC24

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