TEMPERATURE & HUMIDITY DATA LOGGER

TS-100 & TS-100-6PK

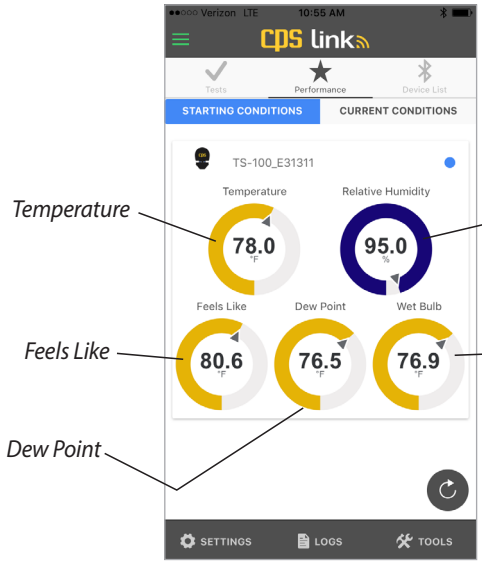
The TS-100 is a small, portable, wireless smart tool that, when paired with a smart phone or tablet running the latest CPS Link app, can measure, record and e mail temperature and humidity conditions taken at residential or commercial job sites.

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



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

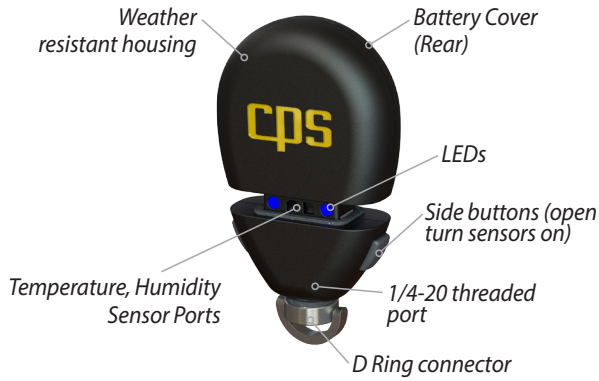
CPS Global Headquarters
1010 East 31st Street Hialeah, Florida 33013 USA **www.cpsproducts.com**
For more information call: In the U.S.A. (800) 277-3808 or (305) 687-4121
In Canada (905)358-3124 **In Europe** 323 281 30 40 **In Australia** 61 8 8340 7055

CPS reserves the right to make changes to, or discontinue any product or service identified in this publication without notice. CPS advises its customers to ensure they have obtained the latest and most current version of any relevant information before placing any orders. © CPS Products, Inc. All rights reserved.

TS-100 & TS-100-6PK

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



TS-100-6PK

TS-100

Clamshell Packaging (Included)

FREE CPS LINK™ APP DOWNLOAD

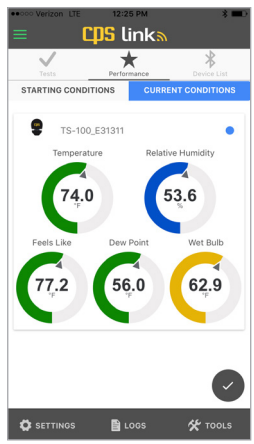
Download on the App Store

All Apple iPhones 4S or newer & iPads Generation 3 or newer operating on iOS 7.0 or newer.

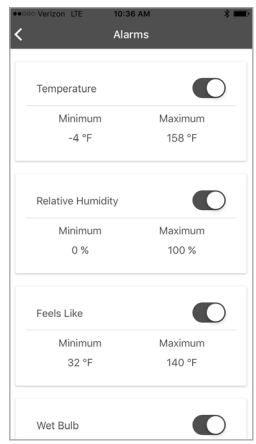
GET IT ON Google Play

All Bluetooth Smart compatible Android phones & tablets with operating system 4.3 (Jelly Bean) or newer.

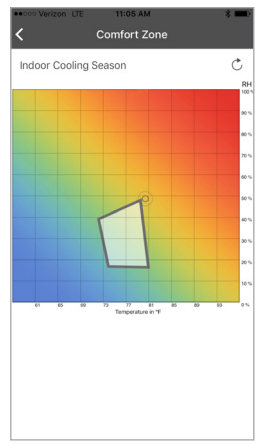
EASY ON-SCREEN GUIDANCE TO RECEIVE, STORE & SEND DATA



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

Designed for use with APPLE® products. APPLE® is a registered trademark in the United States and other countries.
Designed for use with Android® products. Android® is a registered trademark in the United States and other countries.