

DICKSON SR300

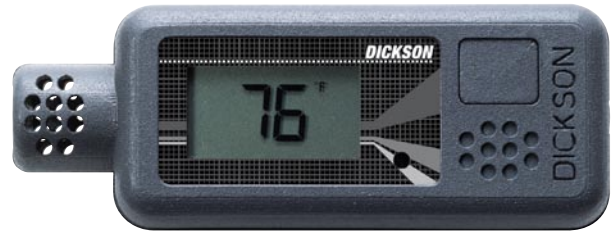
PRO SERIES TEMPERATURE DATA LOGGER

We've taken our best selling Pro-Series Data Logger and added a LCD to create our best data logger yet! With a 1-year battery life and our best accuracy specifications, this compact logger lets you record over 32,000 temperature sample points and view MIN, MAX and current readings with the push of a button. The SR300 features a self-contained temperature sensor and a large 2.5 digit LCD.

Use the SR300 for:

- Monitoring food, drug and chemical storage
- Checking building automation systems
- Monitoring storage of critical equipment and computers
- Recording conditions in clean rooms, chambers and incubators

View downloaded data with user friendly DicksonWare™ software. It creates a graph of your data in seconds and features include customization of your graph and zooming and viewing your data in tabular format. You can also view data from several loggers on a single graph enabling easy comparison of multiple sets of data. Transferring the data into documents or spreadsheets is a snap!



Specifications:

Temperature Range: -4 to 158°F (-20 to +70°C)

Temperature Sensor: Digital Temperature Sensor

Temperature Accuracy: ±1.8°F (±1°C) over range +14 to 158°F (-10 to +70°C)

IP Rating: IP20

Data Storage: 32,512 (16,256 per channel)

Response Time: Temp 10 min. to 63% FS typical

Display: 1.2" x 0.9" 2.5 digit LDC, TN, Reflective

Download Time: Approximately 1.5 min.

Sample Interval: Variable from 10 sec. to 24 hours in 10 sec. increments

Display Resolution: Temperature: 1°F (1°C)

Dimensions: 3.77" x 1.43" x 1.09" (9.58cm x 3.63cm x 2.77cm)

Power Supply: "AA" 3.6V lithium, user replaceable

Calibration: Zero calibration with SW400 software

Memory: Non-volatile (retains data when battery is removed)

Approvals: CE

Enclosure: ABS

Weight: 2.0oz. (57g.)

Includes: "AA" 3.6V Lithium battery

A015 - DicksonWare™ & Download Cable Specifications:

Compatible With: Microsoft Windows®

PC Requirements: PC w/ 386MHz or faster microprocessor, 4 MB RAM, 1 free COM (serial) port, CD drive

Cable Type/Length: 9 pin male D-shell to male 2.5mm stereo plug, 6' long

Computer Interface: RS-232 COM (serial) port

DicksonWare™ Version Required (minimum): 7.2.0

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www.dicksonweb.com

930 S. Westwood Ave., Addison, IL 60101-4917

Toll Free Phone: 1-800-323-2448 • Toll Free Fax: 1-800-676-0498

All specifications are subject to change • Made in U.S.A.

rev. 07/06

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Ordering Information

TO GET STARTED: SR300 and A015

Description	Order No.
Temperature Pro-Series Display Logger	SR300
DicksonWare™ Software and Serial Download Cable - English	A015
DicksonWare™ SECURE Software & Serial Download Cable (21CFR11 Compliant) - English	A025
DicksonWare™ Software & Serial Download Cable - French	A035
DicksonWare™ SECURE Software & Serial Download Cable (21CFR11 Compliant) - French	A037
DicksonWare™ Software & Serial Download Cable - Spanish	A045
DicksonWare™ SECURE Software & Serial Download Cable (21CFR11 Compliant) - Spanish	A047

Accessories

Description	Order No.
NIST Traceable Calibration 3-pt. (new units)	N300
NIST Traceable Calibration 1-pt. (new units)	N100
A2LA Accredited Calibration 3-pt. (new units)	N400
Logger Calibration Software	SW400
Certificate of Validation	N520
Locking Wall Mount Case	A715
Water Resistant Pouch	A719
50' Cable - For remote connection of logger to PC	X050
25' Cable - For remote connection of logger to PC	X025

*Other multi-user licenses available, ask customer service.

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