

TrackSense[®] Pro X Wireless Data Logger

Automarker Sensor

Key Features & Benefits

- ✓ Unique interchangeable sensor option
- Marker(s) can be manually applied to sessions by pushing the switch - or automatically via PLC relay connection
- Works in conjunction with the ValSuite[®] validation & calibration software
- ✓ FDA 21 CFR Part 11 compliant
- Covers various applications within pharmaceutical, food and medical industries



TrackSense[®] Pro X Data Loggers

The wireless TrackSense[®] Pro X data loggers are made of a high resistant stainless steel with cutting edge technology that allows for immensely accurate and stable measurements when performing various thermal processes.

All TrackSense[®] Pro X data loggers are configured with interchangeable sensors able to measure temperature, relative humidity, vacuum, pressure, conductivity and CO₂.

Ellab's data loggers are easily activated and read by the Multi reader station. When combined with the Sky module, data loggers can provide real time data via wireless communication. Utilizing the numerous functions of the FDA 21 CFR, Part 11 compliant ValSuite[™] software, data is easily analyzed and distributed through various report options.

Interested in this product? Contact sales today



Technical Specifications

Sensor with this logger configuration:	Automarker Sensor
Working Principle:	Contact Free Switch Sensor
Switch Cable Plug Type:	LEMO
Number of Switches Per Sensor:	1
Length of Switch Sensor Cable:	100 cm
IP Class:	40
Logger with this sensor configuration:	Pro X 3G
Operating Temperature:	+5 to +50 °C
Operating Pressure:	0.9 - 1.1 Bar ABS
Operating Humidity:	10 - 95%
House Material:	316L Stainless Steel
Diameter:	25 mm
Length:	44 mm
Weight with Battery:	48 Grams
Memory Capacity:	120,000 Data Points / 120,000 Samples
Minimum Sample Rate:	1 Second
Maximum Sample Rate:	24 Hours
Maximum Start Delay:	14 Days
Intrinsically Safe:	Ex II1GD Ex ia IIC T3 Ga, -60°C ≤ Tamb ≤ +105°C
Time Accuracy:	± 5 Seconds Per 24 Hours
Battery:	TSP Standard Battery

If equipment is used in ATEX environment, special conditions for safe use are stated in ATEX certificates, section 17 must be considered.