

TrackSense® Pro Compact Wireless Data Logger 6 Bar Pressure Sensor

Key Features & Benefits

- ✓ Works in conjunction with the [ValSuite®](#) validation & calibration software
- ✓ FDA 21 CFR Part 11 compliant
- ✓ Pressure range of **10 mBar to 10 Bar Absolute**
- ✓ Industry leading accuracy of **± 0.25% Full Scale**
- ✓ Covers various applications within [pharmaceutical](#), [food](#) and [medical](#) industries



TrackSense® Pro Compact Data Loggers

The wireless [TrackSense® Pro Compact data loggers](#) consist of resistant stainless steel with high-end technology that allows for accurate and stable measurements when performing various thermal processes.

All TrackSense® Pro Compact data loggers are designed to be simple to use and robust, offering integrated sensors that allow for measurements of temperature and pressure.

Ellab's data loggers are easily activated and read by the [Multi reader station](#). 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:	6 Bar Pressure Sensor
Pressure Measuring Range:	10 mBar to 6 Bar ABS
Measuring Principle:	Piezoresistive
Sensor Element:	Strain Gauge
Accuracy:	± 25% Full Scale
Resolution:	1 mBar
Operating Temperature:	-20 to +140 °C
Material:	316L Stainless Steel
Volume:	22.5 cm ³
Logger Diameter:	25 mm
Weight with Battery:	32 Grams
Memory Capacity:	15,000 Data Points / 7,500 Samples (7,200 Data Points in ValSuite versions older than 5.0.0.7)
Minimum Sample Rate:	1/3 Second
Maximum Sample Rate:	24 Hours
Intrinsically Safe:	Not ATEX approved
Battery:	TSP Standard Battery