

TrackSense® SKY Option

Real-Time Data Module

Key Features & Benefits

- ✓ Real-time data communication
- ✓ No loss of data
- ✓ Stable connection
- ✓ Compatible with a wide range of TrackSense data loggers



TrackSense® SKY

The real-time data module “SKY” contains all the necessary components for collecting real-time measurements. The “SKY” module is compatible with a wide range of our [TrackSense data loggers](#), and when combined with the “Sky Access Point” it provides a stable connection between the data logger and PC. An external antenna is also available for more difficult transmission environments.

No data will ever be lost or corrupted due to a loss of wireless communication. If a loss of wireless communication were to occur, data is stored in the data logger, and it will be transmitted once communication has been restored or the logger has been returned to the TrackSense Pro reader station.

Interested in this product? [Contact sales today](#)



Technical Specifications

SKY Module 3G

Operating Temperature:	-80 to +140°C
Operating Pressure:	0,001 mbar to 10 bar ABS (Other limits may apply for sensors)
Communication Range:	Up to 180 meters/600 feet (free line of sight)*
Operating Frequency:	2.4 GHz/IEEE 802.15.4 Standard
Diameter:	25 mm
Length of Logger with Sky Module:	66.3 mm / 91.5 mm
Intrinsically Safe (Pro, X, Basic Data Logger):	Ex II1G Ex ia IIC T3 Ga, -60°C ≤ Tamb ≤ +105°C
Intrinsically Safe (XL Data Logger):	Ex II1G Ex ia IIC T3 Ga, -55°C ≤ Tamb ≤ +105°C

*Range will vary depending on site and application.