



XT2100 SIMPLE ASSET TRACKER



Compact design allows for installation in tight locations

XT2100 series is a fully integrated tracking device for communicating mobile asset location information via LTE Cat M1 networks with an integrated GPS engine, embedded cellular, PCS, and GPS antennas

Installs in most vehicles available in North America.

POWERED UP ASSET MONITORING AND CONTROL

Asset tracking is just as important as managing your inventory. You need to know the location, status, maintenance schedule, and other important information. Get a cost-effective solution for monitoring vital location data for remote assets with Sensata | Xirgo's **XT2100**. The two all-purpose digital inputs and one internal analog input monitor battery voltage. In addition to multiple inputs, a digital output can drive ignition relays. The optional external GPS connector for instances where higher GPS sensitivity is required.

Transform fleet effectiveness and data collection with the power of device flexibility. Sensata | Xirgo enables full device OTA and FOTA capabilities through the easy-to-use platform. The system can simultaneously update a large number of devices with full control over the projects. Plus, easy configuration management options make this device not just flexible for deployment but easy for future maintenance and support as well.

FEATURE LIST

- Verizon or AT&T LTE Cat M1
- LED status indicators for GPS lock and network registration
- Over-the-air firmware upgrade
- Supports UDP, FTP, HTTP
- Integrated GPS engine and GPS antenna
- Integrated dual-band cellular antenna
- Supports SMS connectivity
- Certifications: FCC, IC, PTCRB

APPLICATIONS



High value assets



Industrial generators



Construction machinery



Specialized machinery and equipment

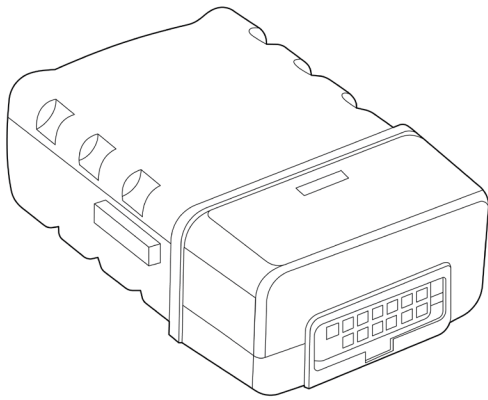


Containers



Trailers

XT2100 SPECIFICATIONS



MECHANICAL

| | |
|-------------------|---|
| Dimensions | 2.75" X 1.97" X 1.05" (69.85 mm x 50 mm x 26.67mm) |
| Weight | < 2 oz. (<56.7 g.) |
| Sensors | LED status indicators for GPS lock and network registration |

ELECTRICAL

| | |
|--------------|----------|
| Power | DC 8-28V |
|--------------|----------|

ENVIRONMENTAL

| | |
|------------------------------|---------------------------------|
| IP Rating | IP54 (Indoor) |
| Operating temperature | -22°F to 158°F (-30°C to +70°C) |

COMMUNICATIONS

| | |
|---------------|---------------------------------------|
| 4G-LTE | AT&T or Verizon LTE Cat M1 |
| GPS | Integrated GPS engine and GPS antenna |

CERTIFICATIONS

| | |
|---------------------|----------------|
| Certificates | FCC, IC, PTCRB |
|---------------------|----------------|

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Transforming sensor solutions.



Sensata
Technologies



Sensata Technologies delivers a wide range of connected solutions that drive operational efficiencies and increase revenue. Our comprehensive, in-house engineering capabilities allow us to design, engineer, and manufacture innovative, full-featured products, such as tire pressure monitoring systems, telematics devices, asset monitoring and tracking devices, and cargo monitoring solutions.