

## CH400 GPS Tracker

Discover the CloudHawk CH400 GPS Tracker: Advanced asset tracking with direct sensor integration. Capture essential data with wired connections for temperature, door status, ignition, and more, ensuring comprehensive insights and superior management of your assets.



Unlock the potential of advanced asset tracking with the CloudHawk CH400, the inaugural device in our CH4G series. Engineered to offer more than mere location tracking, the CH400 integrates seamlessly with a variety of wired sensors, providing comprehensive insights into your assets' status and environment. This tracker is crafted for precision, efficiency, and versatility, making it a robust solution for managing your valuable assets.

**Enhanced Connectivity with Wired Sensors:** The CH400 stands out with its ability to connect up to five wired sensors, offering real-time monitoring of critical parameters such as temperature, door status, ignition, power status, and PTO engagement. This feature enables detailed asset management and monitoring, ensuring you have all the information you need at your fingertips.

**Advanced GPS Tracking:** Utilizes state-of-the-art GPS technology for precise and reliable location tracking, even in challenging environments.

**Rugged and Weatherproof:** Built to withstand the harshest conditions, boasting an IP69K rating for durability.

**Simple Installation:** An under 10-minute installation and straightforward setup make installation effortless.

**Versatile Applications:** Whether you're monitoring a fleet of trucks, agricultural machinery, or any asset in between, the CH400 provides the data you need to make informed decisions.

- Extended Asset Life
- Continuous Tracking
- Rugged Design
- Eco-Friendly Operation
- Faster field installation
- Wireless sensor support
- Wired sensor support

**Gain maximum visibility into Operations with CloudHawk!**

Call us on 1 (844) 344-9955 or email [sales@cloudhawk.com](mailto:sales@cloudhawk.com) to learn more about our innovative solutions.

**Dimensions**

- 3.70 x 3.80 x 1.29 inches
- 94.10 x 96.40 x 32.85 mm

**Electrical**

- Input voltage: 8~40V

**Positioning**

- Multi-constellation Assisted GNSS

**Environmental**

- Operating (battery) -40°C to +60°C
- IP67-rated and IP69K-rated available

**Connectivity**

- Internal cellular antenna
  - » Global 4G/5G LTE-M coverage
  - » 2G fallback where 4G/5G not available

**Weight**

- 7.7 Ounces
- 290 Grams

**Internal sensors**

- accelerometer (motion)
- Internal temperature

**Bluetooth Low Energy (BLE)**

- BLE wireless sensor support

**Battery**

- 5200 mAh Lithium-Ion

**Certifications**

- Regulatory: PTCRB, FCC, IC

**Cellular**

- Quad-band GSM/GPRS (850, 900, 1800, 1900)  
LTE-M (B1, B2, B3, B4, B5, B8, B12, B13, B18, B19, B20, B25, B26, B27, B28, B66, B85)  
NB-IOT (B1, B2, B3, B4, B5, B8, B12, B13, B18, B19, B20, B25, B26, B28, B66, B71, B85)

*While CloudHawk endeavors to maintain the highest level of precision in all published specifications, it's essential to recognize that actual field performance may vary due to a myriad of factors, including environmental conditions, installation methods, usage scenarios, and the involvement of third-party entities such as cellular providers. The specifications provided are estimations and should not be construed as definitive commitments or alterations to the terms and conditions of your purchase or lease, including but not limited to, product operational constraints and warranties. All specifications remain subject to possible adjustments without prior notification. To ensure you are in possession of the most up-to-date specifications, please visit our website at [www.cloudhawk.com](http://www.cloudhawk.com).*