

CH401 GPS Tracker

The CH401 GPS Tracker by CloudHawk is a revolutionary tracking solution designed to provide unparalleled visibility into your valuable assets. This advanced GPS tracker is meticulously crafted to deliver sustainability, reliability, and efficiency, transforming asset tracking in a host of industries.



The CH401 is versatile and suitable for a wide range of applications, including fleet management, asset tracking, and various other use cases in both light and heavy-duty vehicles and equipment. reliability, and performance. It's the ideal choice for businesses seeking to elevate their asset tracking while reducing operational expenses and promoting eco-friendly operations.

Simplified Power Solution: The CH401 offers a streamlined approach to power, featuring two power cables for straightforward connection to a vehicle's electrical system.

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 5-minute installation and straightforward setup make installation effortless.

Versatile Applications: Ideal for fleet management, asset tracking, and a range of other applications in both light and heavy-duty vehicles and equipment.

Seamless Integration: Designed to work seamlessly with other CloudHawk tracking solutions for comprehensive end-to-end tracking.

Extended Asset Life

Continuous Tracking

Rugged Design

Eco-Friendly Operation

Faster field installation

Wireless sensor support

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.