

CH402 GPS Tracker

The CloudHawk CH402 GPS Tracker represents the forefront of asset tracking technology, encapsulating robustness, efficiency, and unparalleled tracking capabilities. Designed with the modern needs of fleet and asset management in mind, the CH402 integrates seamlessly into a wide array of applications, ensuring



The CH402 is not just a tracking device; it's an integral component of CloudHawk's comprehensive tracking solutions. Its introduction reflects our commitment to innovation, environmental responsibility, and our clients' diverse needs. The CH402, with its advanced technology and eco-friendly operation, sets a new standard in asset tracking.

Innovative Power Solution: The CH402 is a shift in GPS tracker technology, offering a wireless charging solution through an induction pad, eliminating the need for power cables.

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.

Magnetic Mounting Capability: The addition of magnets to the CH402 tracker's design allows for rapid and secure mounting options, further enhancing its versatility and ease of installation.

Versatile Applications: Equipped with the flexibility of live mode for near-real-time updates or Eco mode for extended battery life, the CH402 caters to diverse tracking needs. In eco mode, enjoy up to 2 years of battery life with custom update frequencies, while live mode provides up to 4 months of standby time or 10 days of continuous driving.

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 Charging

Gain maximum visibility into Operations with CloudHawk!

Call us on 1 (844) 344-9955 or email 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

- Charging technology: Qi wireless charging

Positioning

- Multi-constellation Assisted GNSS

Environmental

- Operating (battery) -40°C to +80°C
- IP67-rated and IP69K 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.

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