

2-30C

Multiple I/O Digital Input: 7, Digital Output: 3, Analog Input: 2, RS232: 2* **GNSS & GPS Antenna Battery** Internal High Gain 1000mAh Li-Po 3.7V Antenna Memory 40,000 Log Packets **Voltage Range** 8-36V DC **BAND**

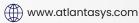
WP-30C is an advanced vehicle tracker for automobiles and Heavy Commercial Vehicles (HCV); It is significantly designed to provide tracking accuracy of fewer than three meters and enabled with high again active antennas this is all sealed with robust IP65 casing to make it durable for harsh conditions. Abled with multiple digital inputs, digital outputs, analog inputs, serial ports, and one-wire communication makes it capable of connecting with multiple peripherals.

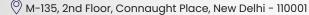
2G (850/900/1800/1900MHz)

ATLANTA SYSTEMS PVT. LTD.











Key Features

I/Os Digital Input: 7, Digital Output: 3, Analog Input: 2, RS232: 2*

Internal High Gain Antenna **GNSS & GPS Antenna**

3 LED's (Power, GSM, GPS) **Indicators**

Micro SIM SIM

40,000 Log Packets Memory

Accelerometer Support Support

Power

Voltage Range 8-36V DC

1000mAh Li-Po 3.7V **Battery**

Navigation

GNSS GPS, QZSS, BeiDou, GAGAN

22 Tracking / 66 Acquisition Channel Channels

-165dBm Sensitivity

 $0.1 \, \text{m/s}^2$ **Acceleration Accuracy**

< 0.1m/s (within +/- 15% error) Velocity Accuracy

Hot Start < lsec

Warm Start < 30sec

Cold Start < 31sec

Cellular Network

2G (850/900/1800/1900MHz) Band

Class 4 (2W@ 850/900MHz), Class 1 (1W@1800/1900MHz) **RF Power**

GPRS: Multislot Class 12 Data

Coding Scheme CS 1, 2, 3, 4

Operating Environment

Sleep mode < 5mA, Active mode < 125mA **Working Current**

-10°C to +80°C **Operating Temperature**

5% to 95% Humidity

* Optional

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