



NAVCEL AX5 GPS/GPRS OBDII Tracker

Hardware Specification:

Model Number	: AX5
Communication	: Quad-band GSM/GPRS 850/900/1800/1900 MHz
GPS Specification	: 50 Channels, L1 Band, C/A Code, -159dBm, A-GPS Supported
Power Supply	: 8V ~ 20VDC (Operating : 140mA@12V, Deep Sleep Mode 2mA@12V)
Data Buffer Capacity	: 8 MB
OBDII Connector	: SAE J1962 Connector
OBDII Protocols	: ISO 15765-4 (CAN) ISO 14230-4 (KWP2000) ISO 9141-2 (Asian, European, Chrysler vehicles) SAE J1850 VPW (GM vehicles) SAE J1850 PWM (Ford vehicles)
Configuration Port	: Micro USB
GSM & GPS Antennas	: Internal Type
Motion Sensor	: 3-axis G-sensor
Buzzer	: Internal
RTC (Real-Time Clock)	: Internal
Device Casing	: PC
Dimensions (L x W x H)	: 50 x 46 x 25 mm
Weight	: 54g (Include OBDII Option)
Operating Temperature	: -25 ~ +70

Product Feature:

- Data communication by SMS/USSD/GPRS /TCP/UDP
- A-GPS supported
- GSM jamming detection
- 3-axis G-sensor for motion, impact and driver behavior reporting
- FOTA firmware upgrade using FTP
- Configurable Real Time Tracking & Logging by: Time, Distance
engine status, Vehicle speed changes & Heading changes
- 32 user defined geofences and in circular, rectangular, and polygonal shape
- Roaming preference settings
- Speeding, idle report, vehicle tow alert detect & report
- User defined report & schedule control for all reports
- Configurable buzzer alert for event
- Configurable power management



Optional Feature:

- Superior Algorithm for Automatic OBDII Protocol Detection
- OBDII supported VIN, Vehicle Speed, Engine RPM, Engine Load,
Engine Coolant Temperature, Fuel Level, Fuel Used,
Odometer, MIL Status and DTC Code Reporting
- Wireless immobilizer supported
- Low profile OBDII extension cable for better hide-out

Standard Accessories

Micro USB Cable

Optional Accessories:

- Low Profile OBDII Extension Cable
- Wireless Relay

*Specifications are subject to change without prior notice



Sistemas de Control Electrónico S.A. de C.V.
Av. Innovación 2601, Parque Industrial Impulso. Chihuahua, Chih. México
Tel. +52 (614) 433 3933 <http://www.sce.com.mx>