XT-2060G is the most versatile and economical diagnostic device available today for communicating vital vehicle information to owners via ubiquitous UMTS networks. With an optional integrated GPS engine, embedded cellular, PCS and GPS antennas, and integrated OBDII interface, XT-2060G is the ultimate solution for fleet managers in need of monitoring location, speed, and many other codes available on the OBD port of vehicles. With an integrated J1962 connector, an extremely compact design powered through the OBD port, and low power consumption, XT-2060G can be installed in matter of seconds which substantially reduces the high cost of installation.

XT-2060G which operates on UMTS network, supports TCP, UDP, FTP and is capable of firmware update over-the-air. With a highly sensitive GPS engine along with an integrated GPS antenna and multiple OBD II protocols supported, XT-2060G can be installed in majority of vehicles available in North America.

XT-2060G is another example of Xirgo Technologies’ dedication to design and manufacture of superior products.
Specifications

### Cellular Specification

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<th>3G UMTS/HSDPA/HSUPA Characteristics</th>
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<td>3GPP Release 6</td>
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#### Six-band Support
- Band I – 2100MHz
- Band II – 1900MHz
- Band III – 1800MHz
- Band IV – 1700 MHz
- Band V – 850 MHz
- Band VIII – 900 MHz

#### Quad-band Support
- GSM – 850 MHz
- DCS – 1800 MHz
- E-GSM – 900 MHz
- PCS – 1900 MHz

#### WCDMA/HSDPA/HSUPA Power Class 3

#### PS (Packet Switched) Data Rate
- HSUPA category 6, up to 5.76 Mb/s UL
- HSUPA category 8, up to 7.2 Mb/s DL
- WCDMA PS data up to 384 kb/s DL / UL

#### CS (Circuit Switched) Data Rate
- WCDMA CS data up to 64 kb/s DL / UL

### GPS Specification
- Receiver: 50 channel
- Receiver Sensitivity: -161 dBm
- Accuracy: +/- 2.5m CEP
- Cold Start: <33 sec
- Hot Start: < 1 sec

### OBD II Protocols Supported
- J1850 PWM
- J1850 VPW
- ISO-9141-2
- ISO-14230 KWP2000
- ISO-15765 CAN

### Power Requirement
- D.C Power: 6-18V
- GSM 850: 35mA average @12V
- GSM 1900: 30mA average @12V

### Physical Connection
- OBD Connector: J1962
- GPS Antenna: Integrated
- Cellular Antenna: Integrated quad-band

### Mechanical
- Case Material: ABS plastic
- Dimensions: 1.8” X 1.5” X 1”
- Weight: <2 oz.
- Operating Temperature: -30°C to +70°C

### Certifications
- PTCRB
- FCC
- AT&T Network

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