CommandWired is a fully integrated tracking device for communicating mobile asset location information to owners via ubiquitous CDMA networks. With an integrated GPS engine, embedded cellular, PCS, GPS antennas, and wiring harness, CommandWired is a cost effective solution for monitoring vital location data for remote assets.

CommandWired provides 2 all purpose digital inputs and 1 internal analog input used to monitor battery voltage. In addition to multiple inputs, CommandWired provides a digital output that can drive ignition relays. CommandWired has an optional external GPS connector for instances where higher GPS sensitivity is required. With its compact design, CommandWired can be covertly installed in tight locations.

With its highly mature firmware, CommandWired supports TCP, FTP, HTTP, UDP and is capable of firmware update and configuration over-the-air.

CommandPlug Specification Highlights

- CDMA 1xRTT
- 1xRTT Supports 800/1900 MHz dualband
- LED status indicators for GPS, CDMA registration and OBD II
- Over-the-air firmware upgrade
- Supports TCP, UDP, HTTP, FTP
- Integrated GPS engine and GPS antenna
- Supports SMS connectivity

For sales or more information:
Zach Miller
1-877-865-2570 sales@commandgps.com
Specifications

Cellular Specification

<table>
<thead>
<tr>
<th>CDMA 2000 1xRTT Characteristics</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dual-band Support</td>
</tr>
<tr>
<td>- 800 MHz Cellular Band</td>
</tr>
<tr>
<td>- 1900 MHz PCS Band</td>
</tr>
<tr>
<td>Protocol</td>
</tr>
<tr>
<td>- Supports TCP, FTP, HTTP and UDP</td>
</tr>
<tr>
<td>PS (Packet Switched) Data Rate</td>
</tr>
<tr>
<td>- CDMA PS data up to 153 kb/s DL / UL</td>
</tr>
</tbody>
</table>

GPS specification

- Receiver: 50 channel
- Receiver Sensitivity: -161 dBm
- Accuracy: +/- 2.5m CEP
- Cold Start: <33 sec (@ 45 dB C/N)
- Hot Start: <1 sec (@ 45 dB C/N)

Power Requirement

- D.C. Power: 10-16 VDC
- 800 MHz Cellular Band: 35mA average @12V
- 1900 MHz PCS Band: 30mA average @12V

Physical Connection

- Power and input/output: 14 pin Micro Fit Connector

Mechanical

- Case Material: ABS plastic
- Dimensions: 2.0" X 1.8" X 1"
- Weight: <2 oz.
- Normal Operating Temperature: -30°C to +75°C
- Storage Temperature: -40°C to +80°C

Certifications

- FCC
- IC (Industry Canada)
- Sprint Network

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