



GTS MT2830/CalAmp TTU2830 QUICKSTART GUIDE

The QUICKSTART GUIDE provides basic set-up information, installation instructions, and contact information.

INSTALLATION

1. MOUNT THE DEVICE

Install the device (typically under the dash in a vehicle installation) with the GTS sticker side facing the sky. The GPS antenna is located on the side with the GTS sticker and needs to be exposed as much as possible to the sky. Mount the device with screws (supplied) so that it will not change position during use. Do not install the device in the engine compartment or where high temperatures are present.

2. AVOID EXPOSURE TO LIQUIDS

Generally, GPS tracking devices will not tolerate exposure to water and other liquids. The CalAmp TTU 2830 is designed to be water resistant (IP66 and IP67 rated) and is recommended for harsh environments. For environment installations where water contact can occur, we recommend adding silicone to the device seal. Do not cover the green and orange indicator lights.

3. CONNECT TO POWER

- (1) RED wire to a positive voltage of 9 – 32 Volts DC.
- (2) BLACK wire to ground.
- (3) WHITE wire to any source that is powered only when the ignition is “on” and has zero voltage when the ignition is “off”.
- (4) We recommend that all connections be soldered or spaded and protected by electrical tape or wire nuts.

4. VERIFY CONNECTIONS

Two LED lights indicate that:

- (1) Power is on if either LED is lit
- (2) Orange – LED CDMA (Cell Tower) is linked allowing communication to the GTS server
 - a. Orange starts slow flash when searching
 - b. Orange goes to fast when tower detected
 - c. Orange goes to 3 fast and 1 slow blink when CDMA connection is established
 - d. Orange goes to solid when pin lock is established
- (3) Green – GPS signal is received allowing position to be reported – solid when acquired

5. SUPPORT

- (1) email support@gtsfleet.com

GTS | Global Telematic Solutions

Toll Free: 855.487.9679 - Toll Free Fax: 855.487.9680

support@gtsfleet.com

<http://www.gtsfleet.com>