

Quick Installation Guide for Elite-300-EP23:

❖ Step 1: Mounting the Device

Place the device securely under the dashboard or in another discreet location. Ensure the device is positioned on a flat surface and will not move during vehicle operation.

Avoid:

Attaching to wiring looms or harnesses.
Placing near sources of electrical noise (e.g., engine systems, ignition coils).

❖ Step 2: GPS/GSM Antenna Installation

The antenna has two separate wires:

- **4G Wire (for GSM):** Connect this wire to the **GSM** port on the device.
- **GNSS Wire (for GPS):** Connect this wire to the **GPS** port on the device.

Ensure the antenna has a clear, unobstructed view of the sky in all directions.

Mount the antenna on a horizontal surface (minimum 10cm x 10cm) for optimal GPS reception.

Place high up in the dashboard, discreetly mounted on plastic surfaces where possible for GSM reception.

Important:

Do NOT mount the antenna on Metal surfaces for GPS.
Do NOT place near electrical noise sources (e.g., engine systems, ignition coils, leads).
Maintain at least 50cm clearance from other antennas.



❖ Step 3: Power Harness and Serial Port Connections

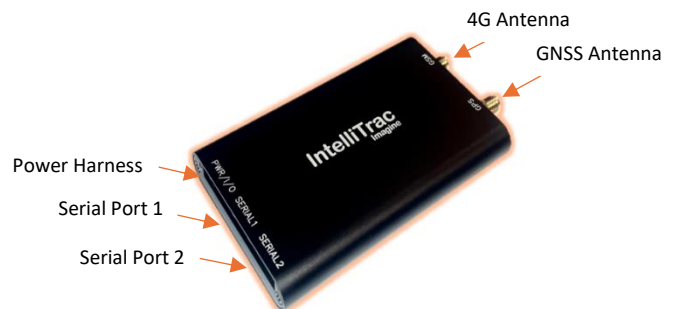
For power harness I/O and optional serial port connectors, refer to the IntelliTrac wiring guide or contact IntelliTrac for additional wiring information, including external inputs.

Red: Battery (12-24 VDC, fused).

White: Ignition (12-24 VDC).

Black: Ground.

Basic 3 Wire Connections	
Red	Battery 12-24 VDC (fused)
White	Ignition 12-24 VDC
Black	Ground



❖ Step 4: Check For LED indicators:

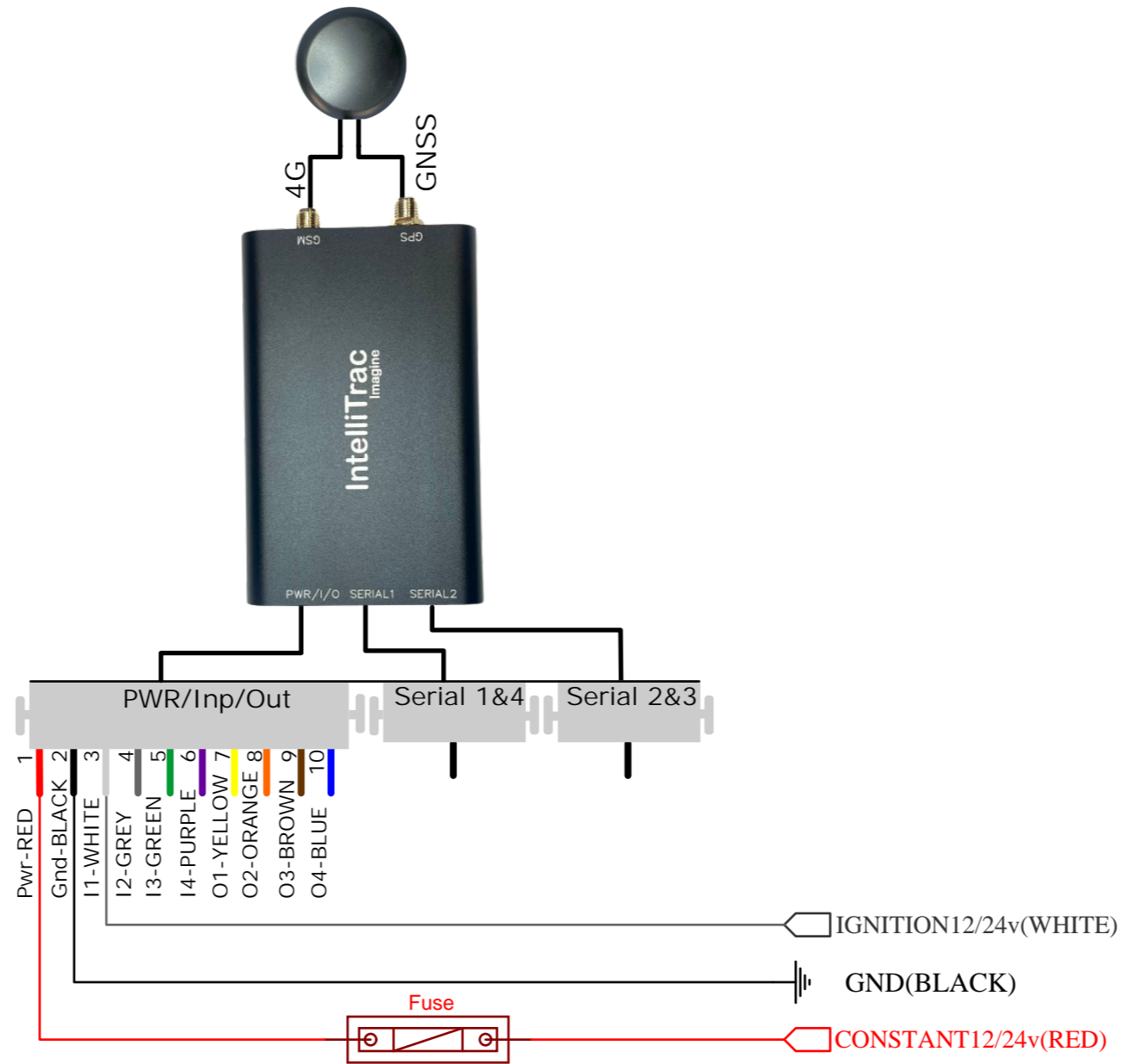
- Device is running. ● 2sec ●
- GPS locked. ●● 2sec ●●
- Device registered to network. ● 2sec ●
- Device connected to server. ●● 2sec ●●

BEFORE LEAVING VEHICLE

Confirm installation and activate device by calling IntelliTrac on

Installer Hotline (03) 8456 0681

A service representative will confirm the device is operating correctly and calibrate odometer/hourmeter



TITLE: Elite-300-EP23_3 wire install		REV: 1.0
IntelliTrac Imagine	Company: Intellitrac	Sheet: 1/1
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