

## 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

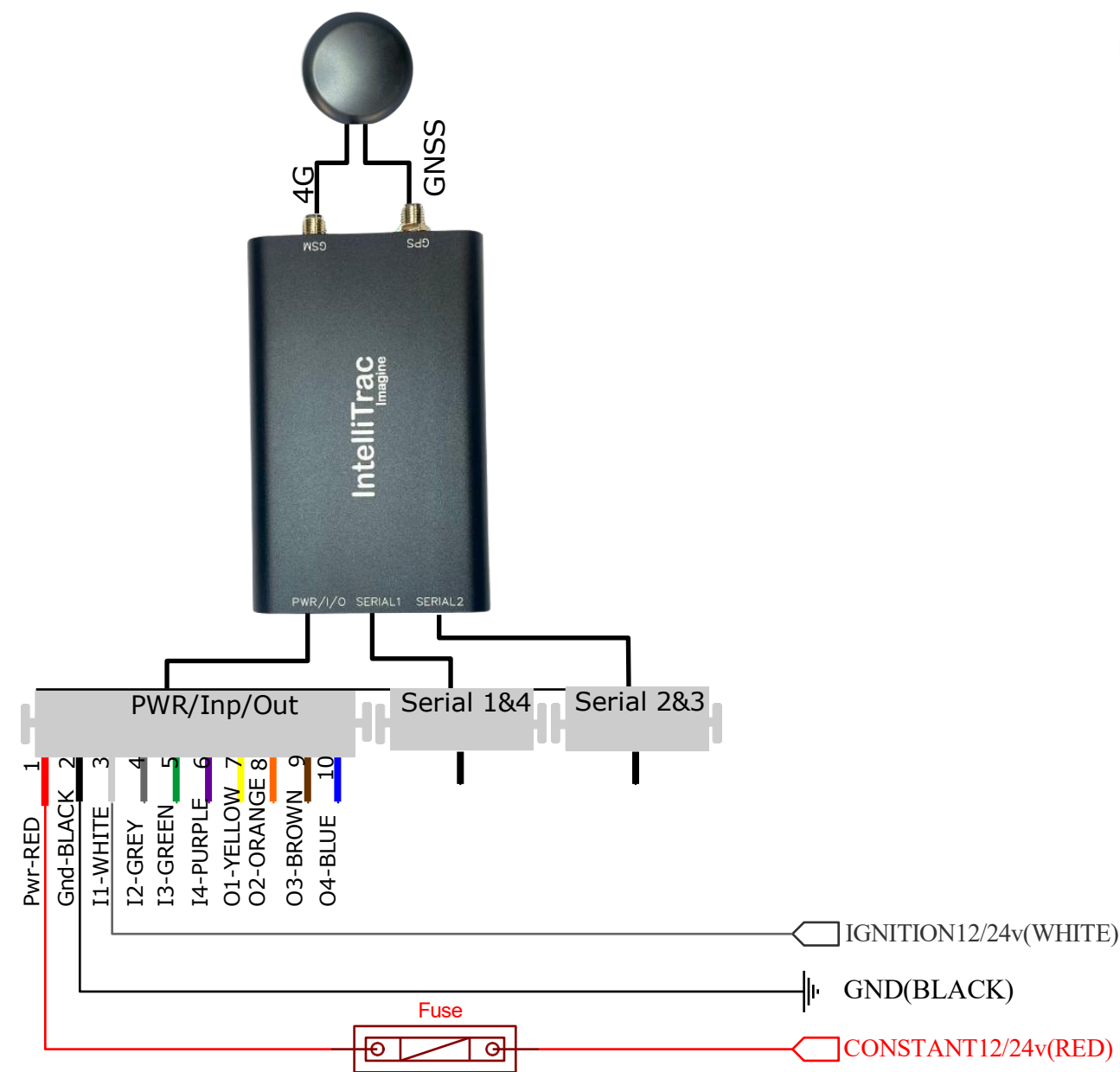
**Installer Hotline (03) 8456 0681**

A service representative will confirm the device is operating correctly and calibrate Odometer/Hourmeter

BEFORE LEAVING THE VEHICLE

Confirm installation by calling  
IntelliTrac on **03 8456 0681**

A service representative will confirm  
the device is operating correctly



TITLE: Elite-300-EP23_3 wire install		REV: 1.0
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	Date: 2024-09-18	Drawn By: Sahil