Basic Installation of SPOTER – Bronze DEVICE

1. **Hardware Installation [wiring]:**
   There are four wires in **Device**:
   - Red wire connect to Battery **POSITIVE [+]** Pole.
   - Black wire connect to Battery **NEGETIVE [-]** Pole.
   - White wire connects to white wire [85] of **RELAY**.
   - The Other wire connects to **ACC / IGNITION Point**.

   [Wrong ACC / IGNITION point connection may Burn the Device, Which make device out of warrantee.]
   There are four wires in **RELAY**:
   - White wire [85] connects to white wire of **Device**.
   - Yellow wire [86] wire connect to Battery **POSITIVE [+]** Pole.
   - Green wire-1 [30] wire connects to power source side.
   - Green wire-2 [87a] wire connects to Oil pump / main power / pump power side.

   The main Function of **RELAY** is connection and disconnection with Green wire-1 [30] & Green wire-2 [87a]
   - The wire for MIC connects to **MIC**.
   - The wire for SOS Button to connects to **SOS Button** .

   Put the device in a safe place, much electric wiring area, meter box can block satellite signal.

2. **Software Installation [By SMS]:**
   The device configure via SMS command.
   - Activate the device in SERVER1 , SMS : **803#23.226.141.151#5002#**

   Reply from Device SIM: **set ip ok / admin ip ok / OK**
   - Activate SIM APN SMS :   For Vodafone : **802#www#**
     For Airtel : : **802#airtelgprs.com#**

   Reply from Device SIM: **ok**
   - Restart The Device SMS :   **930#**

   Reply from Device SIM: **Restart ok / Ok**

3. **Check Installation :**
   Login **SERVER1** and click on IMEI no of the Device , the device shows exact current location.
   - Check Device current setting SMS :   **886#**

   Reply from Device SIM : **Device IMEI , Server IP, Port, Apn Details.**
   - Power cut / Fuel **off SMS from Owner mobile** : **222#**
   - Power cut / Fuel **On SMS from Owner mobile** : **333#**
   - Voice monitoring: **Call the Device SIM for 10 SEC.**
   - **SOS** Number Setting: **Crate a ticket with owner Mobile no and device IMEI.**

   The Voice & Power / Fuel cut will work after activating the service from company with owner mobile number.
   Only Data Usage is includes with subscription packages. Voice and SMS Charges Billed Extra.

4. **General Fault Recovery :**
   If the device not shown in server properly, or show something different :
   - Check the **FUSE** in red wire.
   - First Power off the device, Then Power on the Device after 5 minutes.
   - Sent restart command through SMS : **930#**

   After that the fault is not recovered you can do Factory reset by SMS : **940#**
   Reply from Device SIM : **Ok / Factory reset Done.**
   The Factory Setting commend will work after activating the service from company.

   ***** After Factory Setting you have do Software Installation [By SMS] Again.**

Thanking You,
Team SPOTER