

# Sprint3-X Installation Guide

## Installation Note(s):

The device should be installed in a concealed position that can still achieve a consistent GPS position. Please consult a licensed auto electrician.

- To prevent theft of the device, it should be installed as covertly as possible;
- Avoid placing the device close to high powered electrical devices, such as reversing radars, anti-theft devices or other vehicle communication equipment;
- The device should be fixed into position with cable ties, wide double-side tape or industrial velcro.
- The device has a built-in GSM antenna and GPS antenna.
  - During installation, ensure the receiving side faces up (non light sensor side), with no metal objects above the device to interfere with the GPS reception.

The Sprint3X has a light sensor window, ensure the light-sensor side of the device is fixed to the vehicle (if device is removed or dislodged the light sensor alert will trigger).

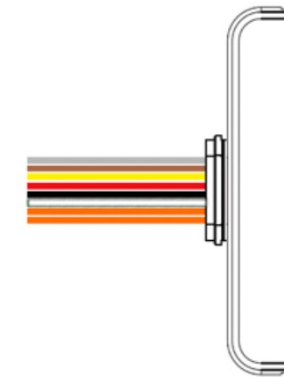


## Recommended installation locations:

- sheltered inside the dash-board below the front windshield;
- sheltered inside the front instrument panel (non-metallic material covering device);
- sheltered inside the dash-board below the rear windshield.

## 4.2 Device outlet specification

1. MIC-
2. MIC+
3. RELAY
4. V+
5. V-
6. ACC
7. KEY
8. KEY



Line No.	Specification	Colour Instruction
1/2	MIC-, MIC+	Gray/Brown Connect to microphone
3	RELAY	Yellow Connect to relay control line
4	V+	Red Connect to vehicle battery 12V/24V positive
5	V-	Black Connect to vehicle battery 12V/24V negative
6	ACC	White Connect to ACC/ignition
7/8	KEY	Orange Connect to SOS button

### Notes for the relay wiring

The relay wiring for the pump: oil connectors of both ends are the white line (85) and the yellow line (86). The white line (85) is connected to the vehicles positive power (+12V). The yellow line is connected to the device relay control line.

Cut the positive connection line to the pump, then connect in series to the relay N.C. contact (thick green line 87a) and the other end to the relay COM contact (thick green line 30).

### Warning

The standard relay is 12V and only suitable for a 12V car battery. Please choose a 24V relay if you are connecting to a 24V battery.