

LMU3030

Installation Manual

Bigmate LMU3030 Quick Start Guide

Connector location

The 16-pin female interface connector is located in the vehicle's cabin within about 60cm of the steering wheel and must not require any tools to be revealed. For most cars, this means that the connector is in the driver's foot well or just below the steering wheel.



Installation Overview

Ensure the vehicle ignition is switched off before inserting the LMU3030 device. Install device in vehicle either directly into OBDII port or with optional "Y" cable. Start vehicle and drive or run engine for at least 3 minutes reliably detect the vehicle type that the device has been installed in. If the RPM values are present in the device data, then detection is complete.

No support for 24V vehicles

The LMU3030 is not suitable for use in vehicles with a main power supply of 24V.

OBDDII availability

There is no guarantee that OBDDII will be available in vehicles manufactured prior to 2006. It is also generally only available in light vehicles. All medium to heavy vehicles should be inspected prior to purchase. There may be some vehicles that the device is simply not compatible with for whatever reason. This is however far from the common case. To ascertain whether a particular vehicle is compatible it is recommended to do an internet search with the vehicle "make" and "model" and "OBDDII". That should provide an indication of the likelihood of the device working. Alternatively, a call to the relevant service centre for the relevant vehicle is a second option. Of course, the best way to find out is to install a LMU3030 into a vehicle with the same make and model. To locate the OBDDII connector, bend down as far as possible, locate the accelerator pedal and scan upwards.

"Y" Cable connection

1. Pop out the vehicle's OBDDII plug



2. Plug in the main end of the "Y" Cable



3. Insert one end of the "Y" cable back into the original slot



4. Plug the other end into the tracker



5. Cable tie the OBDDII tracker into a secure position under the dashboard with the correct side facing upwards.

For further information or assistance contact Bigmate's support team on 1300 477 787 or email support@Bigmate.com.au.