

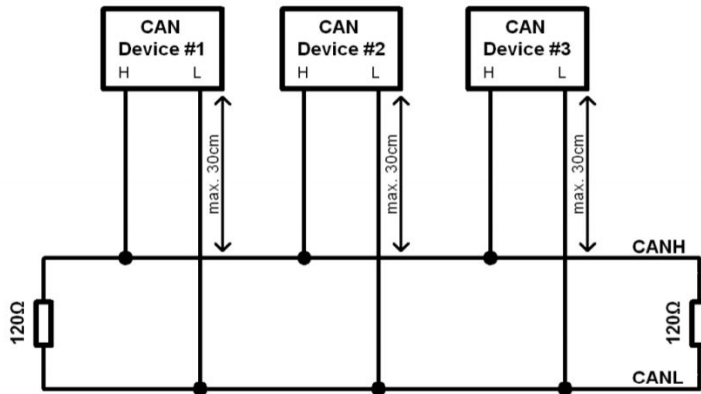
TPMS Technical Document



Wiring of receiver to your Dash/ Logger

*A 120 Ω termination resistor is required if the receiver is the last device in the CAN line wiring.

Spur length must be less than 300 mm. See wiring diagram below.



Wire Colour Code

- RED Switched battery positive
- Black Ground
- White Shield (May be grounded)
- Green CAN -
- Yellow CAN +

The connection to an Aim Dash /Logger is normally done on CAN2 and has a CAN protocol which is downloadable from the downloads tab.

This file can be imported in the custom protocols area of Race Studio 3.

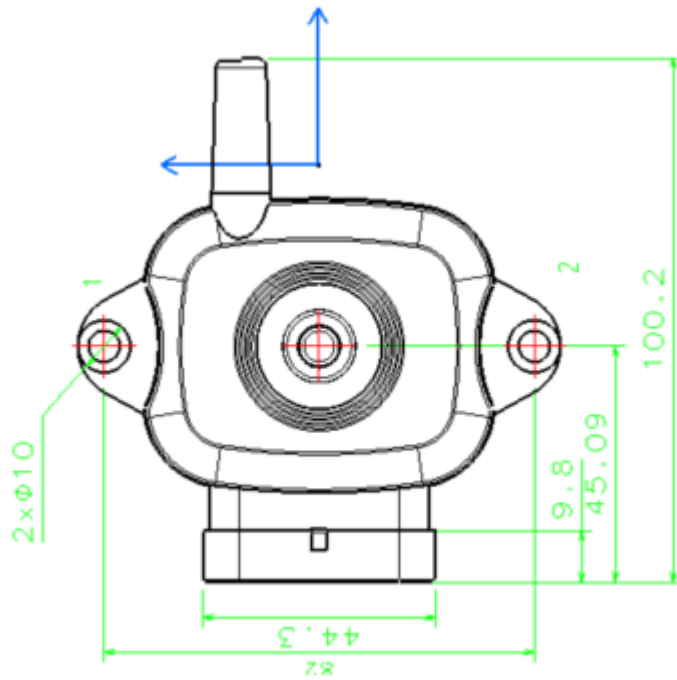
Once the file is imported you can select the TPMS inCAN2 stream by selecting Aim Tech / TPMS.

You may need an extra loom or connector for the dash as the CAN 2 connections is on the second connector. Please see the technical document of your device for the connection information.

If your aim device is a logger it can automatically log the TPMS data, you can also show the data on a display by selecting the data from the can 2 stream.

The data will only be available after transmitting your configuration to the aim device.

The sensors only transmit when the wheels are traveling at 30 mph.



The white button in the centre of the receiver can be used to match tyre sensors with the receiver.

Further information on how to do this can be obtained by email from support@aimtechnologies.com