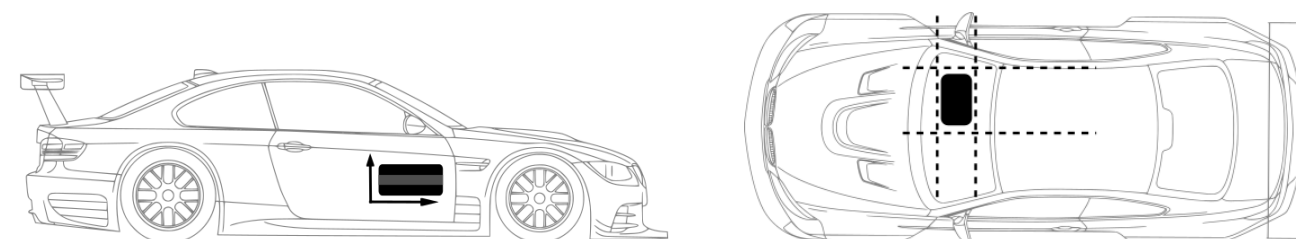


Quick installation guide

Location

It is important to place the equipment as close to the center of mass of the vehicle to obtain the best data quality, protected from dust and fluids. If this is not possible, simply protect it from dust and fluids. The optimal alignment is as parallel to the axes as possible, as shown in the figure, but if this is not achieved, do not worry because the accelerometer will self-calibrate and correct small deviations.



Connection

ONYX	Connection
RED	+12 VCC
GREEN	MASS
BLUE	BUTTON – (¼ mile version)
BLANCO	BUTTON + (¼ mile version)

Instructions for use

Once ONYX 1 is correctly located and connected, be sure to insert a memory card into the indicated slot. Before going out onto the track, check its status according to the LED indicator, making sure it is on. At the end of the test and before removing the memory card to analyze the data, make sure the LED is green.

LEDS references

Nombre	Estado	Descripción
 POWER		OFF
		ON
 GNSS STATUS		OFF
		Waiting for signal
		More tan 4 satellites
 SDCARD STATUS		SDCARD absent or not recognized
		Recognized with less than 30% capacity
		Recognized with less than 70% capacity
		Recognized with more than 70% capacity
 REC		Not available for recording
		Steady: Recording
		Ready*