

Installation Guidelines

1. MOUNTING THE DEVICE

- The tracker must be mounted with a RAM mount with a 1" ball (B-ball).
- Vibration dampers may be used.
- Because the system detects impacts, the tracker must be anchored to a fixed and non-flexible part.
- Mounting on a movable or flexible part is not allowed.
- The tracker must be visible and accessible to the driver and the co-pilot.
- It must be possible to reach the tracker without unbuckling the seatbelts.



2. POWER CONNECTION

OPTION 1: USE EXISTING USB POWER SUPPLY

- Use an existing USB power supply in the vehicle.
- The USB power source must be located within 1 meter of the tracking device.
- Connect the tracker's USB power cable to the USB converter.
- Check that the tracker powers on automatically.



OPTION 2: INSTALL USB CONVERTER

- Install the PV-USB2 converter and provide a 12V power supply.
- The USB power source must be located within 1 meter of the tracking device.
- Connect the tracker's USB power cable to the USB converter.
- Check that the tracker powers on automatically.



3. CABLE ROUTING

- Avoid sharp bends and keep the cable away from moving parts.
- Use zip ties to secure it in place.



4. FINAL CHECK

Verify the screen displays:

- GPS time
- Network connection
- Speed (0 km/h when stationary)
- Battery is charging
- Your participant number is correct