

Issue	Possible Cause	Troubleshooting Steps
No power to device	Loose wiring, blown fuse, faulty device.	Validate power source, fuse, and connections. Use multimeter to test voltage at module connector.
No GPS fix	Poor GPS satellite visibility, vehicle is inside building.	Move vehicle outdoors, reposition module, wait 5-10 minutes for GPS fix.
No data transmission	SIM not activated, no cellular signal.	Move vehicle to a known area of cellular connection and test.
Incorrect vehicle data	Wrong wiring, CAN-BUS misread, unsupported vehicle model.	Validate wiring, confirm advanced data communication on portal.
Frequent disconnections	Weak cellular signal, power instability.	Validate cellular signal strength, battery voltage, grounding. Check for Auto Start/Stop on vehicle. Relocate Module inside car.
Commands received by device but not performed	Data-Data Cable not connected, device in Stand-Alone Mode, connected to a non supported product.	Validate data cable is plugged into the correct port. Disconnect and Reconnect power to DroneMobile and run through activation portal. *Only Firstech approved devices are supported for vehicle control (lock / unlock / remote start / etc).