

HARDWARE COMPARISON

EQUIPMENT TRACKING DEVICES

	 PC-830	 PC-640	 PS-345	 PG-1C
Reporting Data	Basic Option: Location Battery Voltage Backup Battery Status Ignition Status Runtime Optional Sensor Add-ons: Temperature	Basic Option: Location Battery Voltage Backup Battery Status Optional Sensor Add-ons: Temperature, Humidity, Door, Tire Pressure/Temp, and More Optional Diagnostics: Coolant Temp Oil Pressure RPMs Runtime Total Engine Hours Engine Status Coolant Level DEF Level And More!	Basic Option: Location Battery Voltage Backup Battery Status Ignition Status Runtime Optional Sensor Add-ons: Temperature, Humidity, Door, Tire Pressure, and More	Basic Option: Location Backup Battery Status Optional Add-ons: Runtime, Temperature
Default Reporting Intervals	Moving: 1/Hr or 1/Min Option Not Moving: Once Per Day No Power: Once Per Week Also, On Ignition Change Events	Moving: Once Per Hour Not Moving: Once Per Day No Power: Once Per Week Also, On Ignition Change	Moving: Once Per Hour Not Moving: Once Per Day No Power: Once Per Week Also, On Ignition Change	1/Day or 2/Day Option
Communication	4G LTE Cat M1	4G LTE Cat M1, Bluetooth (BLE)	4G LTE Cat M1, Bluetooth (BLE)	Satellite
Network/Connectivity	AT&T, Verizon & Others GPS & Cellular Positioning	AT&T, Verizon & Others GPS & Cellular Positioning	AT&T, Verizon & Others GPS & Cellular Positioning	Globalstar Satellite Network
Estimated Internal Battery Life	Up to 9 Months	Up to 1 Month	Up to 2 Weeks	Up to 1 Year
Battery/Power	Rechargeable Battery 5200 mAh Lithium-ion	Rechargeable Battery Up to 1000 mAh Lithium-Ion	Rechargeable Battery 3.7V 450 mAh Lithium-Ion	4 X AAA Energizer Ultimate Lithium

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	 PC-830	 PC-640	 PS-345	 PG-1C
Field Replaceable Battery	—	—	—	✓
OTA Updates	✓	✓	✓	—
Ping on Demand	—	—	—	—
Wireless Sensor Support	—	✓	✓	—
IP Rating	IP66	N/A	IP67	IP68
Dimensions	4.5" x 3.2" x 1.6"	5.7" x 2.1" x 1.3"	2.9" x 1.7" x 0.77"	3.25" x 1" x 2.7"
Weight	20.45 oz	5.0 oz	3.24 oz	3.6 oz
Operating Temperature	-22 °F to +140 °F	-22 °F to +140 °F	-22 °F to +176 °F	-22 °F to +140 °F
Installation Options	VHB Tape or Screws	VHB Tape, Zip Ties, or Screws When Using Protective Mounting Bracket	3-Wire Install with VHB Tape	VHB Tape or Screws
Accessories	Wiring Relay for Runtime	Protective Mounting Bracket, Weatherproof Box, CanBus Cable, 3-Wire Install Cable, I/O Wiring Harness	N/A	External Cable for Runtime Monitoring