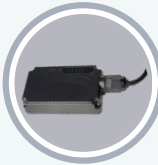
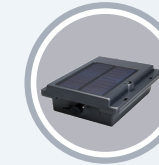


HARDWARE COMPARISON

TRAILER TRACKING DEVICES

								
	PC-830	PS-345	PM-ISC	PM-LDO	PS-290	PS-955	PG-1S	PG-1C
Reporting Data	Basic Option: Location Backup Battery Status Connection Status Connection Time Connection Voltage Optional Sensor Add-ons: Temperature	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	Basic Option: Location Backup Battery Status Optional Sensor Add-ons: Temperature, Humidity, Light and Pressure	Basic Option: Location Backup Battery Status	Basic Option: Location Backup Battery Status	Basic Option: Location Backup Battery Status	Basic Option: Location Backup Battery Status
Default Reporting Intervals	Moving: 1/Hr Not Moving: 1/Hr On Connect/Disconnect No Power: 1/Week	Moving: Every 1-2 Min Not Moving: Every 10 Min	Moving: Every 15 Min Not Moving: 1/Day On Start/Stop Events	1/Day On Start/Stop Events (Optional)	1/Day or 2/Day Option On Start/Stop Events (Optional)	Moving: Every 15 Min Not Moving: 1/Day On Start/Stop Events	1/Day or 2/Day Option	1/Day or 2/Day Option
Communication	4G LTE Cat M1	4G LTE Cat M1, Bluetooth (BLE)	4G LTE Cat M1, Bluetooth (BLE)	4G LTE Cat M1, Bluetooth (BLE)	4G LTE Cat M1, NB-IoT	4G LTE Cat M1	Satellite	Satellite
Network/Connectivity	AT&T, Verizon & Others GPS & Cellular Positioning	AT&T, Verizon & Others GPS & Cellular Positioning	AT&T GPS, Wi-Fi & Cellular Positioning	AT&T GPS, Wi-Fi, and Cellular Positioning	AT&T, Verizon & Others GPS & Cellular Positioning	AT&T, Verizon & Others GPS & Cellular Positioning	Globalstar Satellite Network	Globalstar Satellite Network
Estimated Internal Battery Life	Up to 9 Months	Up to 2 Weeks	(Wi-Fi & Cell): Up to 10 Yrs (GPS): Up to 4 Yrs	(Wi-Fi & Cell): Up to 10 Yrs (GPS): Up to 4 Yrs	Up to 5 Years	Up to 10 Years	Up to 10 Years	Up to 1 Year
Battery/Power	Rechargeable Battery 5200 mAh Lithium-ion	Rechargeable Battery 3.7V 450 mAh Lithium-Ion	Rechargeable Battery 2000 mAh Lithium Polymer	3 X AA Lithium or Alkaline	Replaceable Battery, 19Ah Lithium Proprietary	Solar-Powered Rechargeable Battery, 10.8 Ah Lithium Proprietary	Solar-Powered Rechargeable Battery NiMH Proprietary	4 X AAA Energizer Ultimate Lithium
Field Replaceable Battery	—	—	—	✓	Replaced by Pedigree Technician Only	—	—	✓

HARDWARE COMPARISON

TRAILER TRACKING DEVICES

								
	PC-830	PS-345	PM-ISC	PM-LDO	PS-290	PS-955	PG-1S	PG-1C
OTA Updates	✓	✓	✓	✓	✓	✓	—	—
Ping on Demand	—	—	✓	✓	—	—	—	—
Wireless Sensor Support	—	✓	✓	✓	—	✓	—	—
IP Rating	IP66	IP67	IP67	IP68	IP67	IP67	IP69K	IP68
Dimensions	4.5" x 3.2" x 1.6"	2.9" x 1.7" x 0.77"	4.31" Diameter x 1.81" Depth	2.4" x 3.9" x 1.1"	2" x 3.6" x 1.8"	3.7" x 5.1" x 1.63"	3.25" x 7" x 1.26"	3.25" x 1" x 2.7"
Weight	20.45 oz	3.24 oz	4.1 oz	4.8 oz	5.9 oz	12.3 oz	13.5 oz	3.6 oz
Operating Temperature	-22 °F to +140 °F	-22 °F to +176 °F	-40 °F to +140 °F	-40 °F to +140 °F	-31 °F to +167 °F	-30 °F to +185 °F	-40 °F to +185 °F	-22 °F to +140 °F
Installation Options	VHB Tape or Screws	3-Wire Install with VHB Tape	No Special Wiring Necessary. Utilizes Light Wiring With Battery Backup.	VHB Tape, Screws, Cable Ties, or Optional OEM Magnetic Plate	VHB Tape or Screws When Using Protective Mounting Bracket	VHB Tape or Screws When Using Protective Mounting Bracket	VHB Tape or Screws	VHB Tape or Screws
Accessories	Wiring Relay for Runtime	N/A	Rubber Grommet, Plastic Flange, AMP to PL3 Adapter Harness	Magnetic Accessory Plate	Protective Mounting Bracket	Wired Charger, Protective Mounting Bracket	N/A	External Cable for Runtime Monitoring