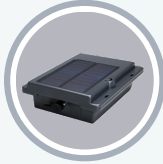


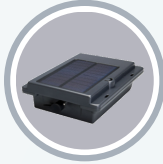
# HARDWARE COMPARISON

## ASSET TRACKING DEVICES

|                                    | <br><b>PM-LDO</b> | <br><b>PS-290</b> | <br><b>PS-955</b> | <br><b>PG-1S</b> | <br><b>PG-1C</b> | <br><b>PT-20 &amp; PT-5</b> |
|------------------------------------|----------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------|
| Reporting Data                     | Location,<br>Backup Battery Status                                                                 | Location,<br>Backup Battery Status                                                                 | Location,<br>Backup Battery Status                                                                  | Location,<br>Backup Battery Status                                                                  | Location,<br>Backup Battery Status                                                                  | Location                                                                                                       |
| Default Reporting Intervals        | Once Per Day<br>Ping on Demand<br>On Start/Stop Events<br>(Optional)                               | Once or Twice Per<br>Day Option<br>On Start/Stop Events<br>(Optional)                              | Moving: Every 15 Min,<br>Not Moving: 1/Day<br>On Start/Stop Events                                  | Once or Twice Per Day<br>Option                                                                     | Once or Twice Per Day<br>Option                                                                     | When Detected by a<br>Gateway That Can Read<br>Bluetooth, It Will Report                                       |
| Communication                      | 4G LTE Cat M1,<br>Bluetooth (BLE)                                                                  | 4G LTE Cat M1,<br>NB-IoT                                                                           | 4G LTE Cat M1                                                                                       | Satellite                                                                                           | Satellite                                                                                           | Via Cellular Gateway with<br>Wireless Sensor Support                                                           |
| Network/<br>Connectivity           | AT&T<br>GPS, Wi-Fi, and Cellular<br>Positioning                                                    | AT&T, Verizon & Others<br>GPS & Cellular Positioning                                               | AT&T, Verizon & Others<br>GPS & Cellular Positioning                                                | Globalstar Satellite<br>Network                                                                     | Globalstar Satellite<br>Network                                                                     | 2.4 GHz Bluetooth Low<br>Energy                                                                                |
| Estimated Internal<br>Battery Life | (Wi-Fi & Cell): Up to 10 Yrs<br>(GPS): Up to 4 Yrs                                                 | Up to 5 Years                                                                                      | Up to 10 Years                                                                                      | Up to 10 Years                                                                                      | Up to 1 Year                                                                                        | Up to 20 Years<br>Up to 5 Years                                                                                |
| Battery/Power                      | 3 X AA Lithium or Alkaline                                                                         | Replaceable Battery,<br>19Ah Lithium Proprietary                                                   | Solar-Powered Rechargeable<br>Battery, 10.8 Ah Lithium<br>Proprietary                               | Solar-Powered Rechargeable<br>Battery NiMH Proprietary                                              | 4 X AAA Energizer<br>Ultimate Lithium                                                               | 3 VDC Lithium Battery                                                                                          |
| Field Replaceable<br>Battery       | ✓                                                                                                  | Replaced by Pedigree<br>Technician Only                                                            | —                                                                                                   | —                                                                                                   | ✓                                                                                                   | —                                                                                                              |

# HARDWARE COMPARISON

## ASSET TRACKING DEVICES

|                                | <br><b>PM-LDO</b> | <br><b>PS-290</b> | <br><b>PS-955</b> | <br><b>PG-1S</b> | <br><b>PG-1C</b> | <br><b>PT-20 &amp; PT-5</b> |
|--------------------------------|----------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------|
| <b>OTA Updates</b>             | ✓                                                                                                  | ✓                                                                                                  | ✓                                                                                                   | —                                                                                                   | —                                                                                                   | —                                                                                                              |
| <b>Ping on Demand</b>          | ✓                                                                                                  | —                                                                                                  | —                                                                                                   | —                                                                                                   | —                                                                                                   | —                                                                                                              |
| <b>Wireless Sensor Support</b> | ✓                                                                                                  | —                                                                                                  | ✓                                                                                                   | —                                                                                                   | —                                                                                                   | —                                                                                                              |
| <b>IP Rating</b>               | IP68                                                                                               | IP67                                                                                               | IP67                                                                                                | IP69K                                                                                               | IP68                                                                                                | IP68                                                                                                           |
| <b>Dimensions</b>              | 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"                                                                                   | 2.24" Base x 0.79" Tall<br>1.42" Base x 0.43" Thick                                                            |
| <b>Weight</b>                  | 4.8 oz                                                                                             | 5.9 oz                                                                                             | 12.3 oz                                                                                             | 13.5 oz                                                                                             | 3.6 oz                                                                                              | 1.45 oz<br>0.46 oz                                                                                             |
| <b>Operating Temperature</b>   | -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                                                                                   | -40 °F to +185 °F<br>-40 °F to +185 °F                                                                         |
| <b>Installation Options</b>    | 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                                                                                  | VHB Tape or Screws When Using a Protective Mounting Bracket                                                    |
| <b>Accessories</b>             | Magnetic Accessory Plate                                                                           | Protective Mounting Bracket                                                                        | Wired Charger                                                                                       | N/A                                                                                                 | External Cable for Runtime Monitoring                                                               | Protective Mounting Bracket                                                                                    |