The Hyper Sport Series combines proven lithium technology with active intelligent monitoring, delivering a range of PowerSport batteries that are 4 x lighter, 4 x faster charging and last 4 x longer than original equipment specifications.

At the heart of every Hyper Sport Lithium battery is an integrated active management system that monitors and reacts to multiple voltage, current, and temperature events to maximize performance, battery life and safety.

Hyper Sport utilizes Lithium Iron Phosphate (LiFePO4) technology which is the safest type of lithium battery currently available in the PowerSport industry and a ready to go replacement and upgrade from lead acid, AGM or gel.
**Lithium Iron Phosphate (LiFePO4) Battery**

Active intelligent monitoring. At the heart of every Hyper Sport lithium battery is an integrated management system that monitors and reacts to multiple voltage, current and temperature events to maximize performance, battery life and safety.

**GO SMARTER • GO SAFER • GO FASTER • GO LONGER • GO HYPER SPORT • GO SMARTER • GO SAFER • GO FASTER • GO LONGER**

Simply connect your battery and you are ready to go.

<table>
<thead>
<tr>
<th>Model</th>
<th>Voltage (V)</th>
<th>Capacity** (Ah)</th>
<th>Charge (A)</th>
<th>Length (mm)</th>
<th>Height (mm)</th>
<th>Weight (kgs.)</th>
</tr>
</thead>
<tbody>
<tr>
<td>PAL20LHY</td>
<td>12.8</td>
<td>20Ah</td>
<td>60</td>
<td>175</td>
<td>105</td>
<td>15</td>
</tr>
<tr>
<td>PAL14ZSHY</td>
<td>12.8</td>
<td>14Ah</td>
<td>44</td>
<td>105</td>
<td>96</td>
<td>10</td>
</tr>
<tr>
<td>PAL14-AHY</td>
<td>12.8</td>
<td>14Ah</td>
<td>44</td>
<td>105</td>
<td>96</td>
<td>10</td>
</tr>
<tr>
<td>PAL12HY</td>
<td>12.8</td>
<td>12Ah</td>
<td>41</td>
<td>105</td>
<td>96</td>
<td>10</td>
</tr>
<tr>
<td>PAL7ZSHY</td>
<td>12.8</td>
<td>7Ah</td>
<td>27</td>
<td>86</td>
<td>86</td>
<td>5.7</td>
</tr>
<tr>
<td>PAL4LHY</td>
<td>12.8</td>
<td>4Ah</td>
<td>18</td>
<td>64</td>
<td>64</td>
<td>3.4</td>
</tr>
</tbody>
</table>

*All data subject to change without notice. E&O.E*

To ensure safe and efficient operation always refer to the latest edition of our Technical Manual, as published on our website.

**Further Information**

Please refer to our website www.power-sonic.com for a complete range of useful downloads, such as product brochures, material safety data sheets (MSDS), ISO certification, etc.

**CORPORATE HEADQUARTERS (USA AND INTERNATIONAL EXCLUDING EMEA)**

1272 Paradise Valley Court
San Diego, CA 92154
California 92154
T: +1 (619) 613 3800
F: +1 (619) 613 3830

**POWER SONIC EUROPE LIMITED**

102-114 Caribbean Way
Wickford, Essex SS11 8YQ
(EMEA – EUROPE, MIDDLE EAST AND AFRICA)

T: +44 (0)1268 560686
F: +44 (0)1268 560902
E: salesEMEA@power-sonic.com

**CUSTOMER SUPPORT**

PAL20LHY
PAL14ZSHY
PAL14-AHY
PAL12HY
PAL7ZSHY
PAL4LHY

**REV1: 03/19**