

HYPER SPORT PRO



Power Sonic Hyper Sport Pro series is the ultimate choice for those who demand the very best riding experience. The battery has been designed to be up to 4 times lighter than lead acid reducing overall weight of your vehicle resulting in faster acceleration and unrivalled performance.

With proven lithium iron phosphate technology the Hyper Sport Pro series has a very low self-discharge making it ideal for starting your engine after long periods of non-use.

POWERSONIC
TRUSTED BATTERY SOLUTIONS

**LITHIUM
BATTERY**



HYPER SPORT PRO

Lithium Iron Phosphate (LiFePO4) Battery



GO SMARTER

Active intelligent monitoring. At The heart of every Hyper Sport Pro 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 SAFER

Lithium Iron Phosphate (LiFePO4) is the safest type of lithium battery and a ready to go replacement and upgrade from lead acid, AGM or gel.

GO FASTER GO LONGER

- 4X lighter
- 4X longer life
- 4X faster charge time
- 4X the warranty*

GO HYPER SPORT PRO

Simply connect your battery and you are ready to go.

SPECIFICATIONS

Model	Voltage (V)	Cranking Amps** (A)	Watt-Hour (W/HR)	Approx. Dimensions: inch (mm)						Approx. Weight		Polarity
				Length		Width		Height		lbs.	kgs.	
				inch	mm	inch	mm	inch	mm			
PALP-C22SHY	12.8	140	24	3.38	86	1.89	48	3.54	90	0.92	0.42	- +
PALP-4LHY	12.8	105	18	4.48	114	2.75	70	3.34	85	0.88	0.40	- +
PALP-5ZSHY	12.8	140	24	4.48	114	2.75	70	3.34	85	1.30	0.59	- +
PALP-5LHY	12.8	140	24	4.48	114	2.75	70	4.13	105	1.43	0.65	- +
PALP-7ZSHY	12.8	140	24	4.48	114	2.75	70	4.13	105	1.43	0.65	- +
PALP-7AHY	12.8	210	36	5.90	150	3.42	87	3.66	93	1.98	0.90	+ -
PALP-9HY	12.8	210	36	5.90	150	3.42	87	4.13	105	2.00	0.91	+ -
PALP-12HY	12.8	280	48	5.90	150	3.42	87	5.11	130	2.73	1.24	+ -
PALP-14ZSHY	12.8	280	48	5.90	150	3.42	87	4.13	105	2.64	1.20	+ -
PALP-14HY	12.8	280	48	5.90	150	3.42	87	5.70	145	2.42	1.10	+ -
PALP-14LHY	12.8	280	48	5.90	150	3.42	87	5.70	145	2.42	1.10	- +
PALP-14AHY	12.8	280	48	5.28	134	3.50	89	6.46	164	2.42	1.10	+ -
PALP-14LAHY	12.8	280	48	5.28	134	3.50	89	6.46	164	2.42	1.10	- +
PALP-16HY	12.8	350	60	5.90	150	3.42	87	6.30	160	2.86	1.30	+ -
PALP-20LHY	12.8	420	72	6.89	175	3.42	87	6.10	155	3.08	1.40	- +
PALP-50N18LAHY	12.8	560	96	6.89	175	3.42	87	6.10	155	3.75	1.70	- +
PALP-30LHY	12.8	560	160	6.54	166	4.96	126	6.89	175	4.74	2.15	- +

*Comparisons made against lead acid batteries
**Cranking Amps is measured by real discharging (15 seconds at 70C), please do not use a lead acid battery CA tester to measure lithium battery CA.

GLOBAL HEADQUARTERS
(USA AND INTERNATIONAL EXCLUDING EMEA)
Power-Sonic Corporation
365 Cabela Dr Suite 300,
Reno, Nevada 89523
USA
T: +1 619 661 2020
E: customer-service@power-sonic.com

POWER-SONIC EMEA
(EMEA - EUROPE, MIDDLE EAST AND AFRICA)
Smitspol 4, 3861 RS Nijkerk,
The Netherlands
T NL: + 31 33 7410 700
T UK: + 44 1268 560 686
T FR: + 33 344 32 18 17
E: salesEMEA@power-sonic.com

FURTHER INFORMATION

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