



SIMPLY POWERFUL, ALWAYS DEPENDABLE

Maximize value and efficiency while reducing ownership costs with Elitra™ iON batteries that keep your operations running smoothly, allowing you to focus on more important priorities.

Designed for cost-effectiveness, essential performance, and safety, Elitra™ iON batteries deliver reliable, maintenance-free power to demanding applications.



PEAK PRODUCTIVITY

Extended equipment run times with higher sustained voltages and fast recharge rates.



DEPENDABLE DESIGN

Unique primary and secondary Battery Management System ensuring your seamless operations with essential safety.



POWER YOUR OPERATION WITH SIMPLICITY AND RELIABILITY

Model	Voltage	Nominal Voltage	Total Ah Capacity	Module	Configured	Modular Design
	V	V	Ah	kWh	kWh	
24-L1-2.7L	24	25.6	104	2.66	2.7	1
24-L1-5.3L	24	25.6	208	2.66	5.3	2
24-L1-8.0L	24	25.6	312	2.66	8.0	3
24-L1-10.6L	24	25.6	416	2.66	10.6	4
24-L1-13.3L	24	25.6	520	2.66	13.3	5
24-L1-16.0L	24	25.6	624	2.66	16.0	6
24-L1-18.6L	24	25.6	728	2.66	18.6	7
24-L1-21.3L	24	25.6	832	2.66	21.3	8
24-L1-24.0L	24	25.6	936	2.66	24.0	9
24-L1-26.6L	24	25.6	1040	2.66	26.6	10
36-L1-4.0L	36	38.4	104	3.99	4.0	1
36-L1-8.0L	36	38.4	208	3.99	8.0	2
36-L1-12.0L	36	38.4	312	3.99	12.0	3
36-L1-16.0L	36	38.4	416	3.99	16.0	4
36-L1-20.0L	36	38.4	520	3.99	20.0	5
36-L1-24.0L	36	38.4	624	3.99	24.0	6
36-L1-28.0L	36	38.4	728	3.99	28.0	7
36-L1-31.9L	36	38.4	832	3.99	31.9	8
36-L1-35.9L	36	38.4	936	3.99	35.9	9
36-L1-39.9L	36	38.4	1040	3.99	39.9	10
48-L1-5.3L	48	51.2	104	5.32	5.3	1
48-L1-10.6L	48	51.2	208	5.32	10.6	2
48-L1-16.0L	48	51.2	312	5.32	16.0	3
48-L1-21.3L	48	51.2	416	5.32	21.3	4
48-L1-26.6L	48	51.2	520	5.32	26.6	5
48-L1-31.9L	48	51.2	624	5.32	31.9	6
48-L1-37.3L	48	51.2	728	5.32	37.3	7
48-L1-42.6L	48	51.2	832	5.32	42.6	8
48-L1-47.9L	48	51.2	936	5.32	47.9	9
48-L1-53.2L	48	51.2	1040	5.32	53.2	10
72-L1-8.0L	72	76.8	104	3.99	8.0	*2
72-L1-16.0L	72	76.8	208	3.99	16.0	*4
72-L1-24.0L	72	76.8	312	3.99	24.0	*6
72-L1-31.9L	72	76.8	416	3.99	31.9	*8
72-L1-39.9L	72	76.8	520	3.99	39.9	*10
72-L1-47.9L	72	76.8	624	3.99	47.9	*12
72-L1-55.9L	72	76.8	728	3.99	55.9	*14
72-L1-63.9L	72	76.8	832	3.99	63.9	*16
72-L1-71.9L	72	76.8	936	3.99	71.9	*18
72-L1-79.9L	72	76.8	1040	3.99	79.9	*20
80-L1-8.7L	80	83.2	104	4.33	8.7	**2
80-L1-17.3L	80	83.2	208	4.33	17.3	**4
80-L1-26.0L	80	83.2	312	4.33	26.0	**6
80-L1-34.6L	80	83.2	416	4.33	34.6	**8
80-L1-43.3L	80	83.2	520	4.33	43.3	**10
80-L1-51.9L	80	83.2	624	4.33	51.9	**12
80-L1-60.6L	80	83.2	728	4.33	60.6	**14
80-L1-69.2L	80	83.2	832	4.33	69.2	**16
80-L1-77.9L	80	83.2	936	4.33	77.9	**18
80-L1-86.5L	80	83.2	1040	4.33	86.5	**20

* 2 x 36V Power Modules are connected in series to 72V

** 2 x 40V Power Modules are connected in series to 80V

www.enersys.com

© 2025 EnerSys. All rights reserved. Trademarks and logos are the property of EnerSys and its. Subject to revisions without prior notice. E.&O.E.

S AMER-EN-TD-ELI-LFP-ION-0825

