

We're more than just your average lithium battery brand.



7-Year Industry-Leading Warranty

Every Element3 battery is backed by a **7-year performance warranty**, giving you confidence your investment is built to last.



Australian Owned, Designed & Supported

Designed in **Wollongong, NSW**, every Element3 battery is built for Australian conditions — with expert advice and reliable **local technical support**.



Built for Compliance

Founded by licensed electrician Jarrod, Element3 batteries are **designed to meet AS/NZS 3001 standards**, delivering safe, dependable performance for caravans, 4WDs and off-grid systems.

Still need help deciding?

Contact us at

[sales@element3batterytechnology.com.au](mailto:sales@element3batterytechnology.com.au)

or visit our website

[element3batterytechnology.com.au](http://element3batterytechnology.com.au)



Element3 Battery Technology

Installation Services

Professional installation is available through **JT Electrical Group NSW**, delivering complete off-grid solutions such as dual battery systems, inverter installations, and lithium conversions. For more information, visit

[jtelecgroupnsw.com.au](http://jtelecgroupnsw.com.au)



JT Electrical Group NSW

# Element3

BATTERY TECHNOLOGY



LITHIUM BATTERY  
GUIDE

## Standard features across all models:

### Long Life & Reliable Power

- ✓ Advanced **LiFePO<sub>4</sub>** lithium technology
- ✓ At least **4000 charge cycles** @ 80% depth-of-discharge
- ✓ Built with premium **Grade-A cells**
- ✓ Designed for consistent, long-term performance

### Peace of Mind Warranty

- ✓ **7-year industry-leading warranty**
- ✓ Built to **Australian safety standards**

### Smart & Easy to Use

- ✓ **Bluetooth** battery monitoring
- ✓ Smart system balances cells automatically
- ✓ Simple on/off reset switch with illumination

### Safe by Design

- ✓ **Protection against over-charging, over-discharging and overload**
- ✓ 5 built-in temperature sensors
- ✓ Audible low-battery alert at 10% charge

### Built for Real Conditions

- ✓ Operates in extreme temperatures
- ✓ **Designed for caravans, 4WDs and off-grid setups**
- ✓ **Expandable system** — add more batteries as your needs grow

# Which Element3 battery is right for you?

## Pro Series

- Metal housing with ventilation
- Designed for internal mounting (IP54)
- Stackable (2 units max)

## Core Series

- IP67 weatherproof case
- External & chassis mounting
- Ideal for harsh conditions

	Rated Energy (Wh)	Max Charge Current (A)	Max Continuous Discharge Current (A)	Discharge Current Peak (30s) (A)	Dimensions (mm) LxWxH	Weight (Kg)	Price
<b>PRO SERIES</b>							
100AH	1280	100	150	300	260x170x220	12.5	\$1100
105AH	1344	105	150	300	320x115x303	13	\$1100
206AH	2637	200	250	500	461x115x321.2	22	\$1930
210AH	2688	210	200	400	350x190x250	23	\$1980
300AH	3840	300	300	450	380x190x265	29.1	\$2400
410AH	5248	400	300	600	371x333x300	40.2	\$2900
345AH	4416	300	300	450	655x283x143	36.7	\$2700
200AH	2560	200	200	400	328x280x170	22.7	\$1750
<b>CORE SERIES</b>							
100AH	1280	100	150	300	260x168x209	10.8	\$800
200AH	2560	200	250	500	345x190x245	18.7	\$1500
300AH	3840	300	300	450	345x190x245	25.1	\$2000
350AH	4480	350	300	450	384x194x255	28.3	\$2600