

AIRSOFT Li Ion BATTERY COMPATIBILITY CHART

Li Ion - Lithium Ion
There are many advantages of using Li Ion batteries, such as high energy density, lower self discharge rates, low maintenance and many others.

Voltage
Total voltage is the measurement of individual Li Ion cells added together. Multiple cells are used to create each battery. Check the compatibility of your AEG to choose the correct battery voltage.

mAh - Milliampere Hours
Milliampere Hours are the measurements that determine the capacity of the battery or how much power the battery can hold.

Shape
The configuration of the battery cells and the form they create. Common shape names are Split and Stick. Check the compatibility of your AEG to choose the correct battery shape.

Connector
The connection type from the battery to the AEG. The most common connector types are Mini Tamiya and Deans. Li Ion batteries also have a balancing connector used to charge the battery.

Charger
Valken recommends using the following chargers for best results. Always use the balancing connector to charge your Li Ion Battery.
#87749 - Valken Energy Digital Display 2-3 Cell Li-Ion/LiPo (US)
#87756 - Valken Energy Digital Display 2-3 Cell Li-Ion/LiPo (EU)

Image	Item	Description	M4 Tube Stock	M4 Crane Stock	M4 PDW	M110 SR25	AK47	MP5	MP5K	Kriss Vector	M249 M240B	M60	G36	M14	SCAR	RPK PKM	L85 AUG	G3	HPA	PEQ15 Laser Box
	87701	7.4v - 2500mAh Split - Mini Tamiya		✓		✓					✓	✓	✓	✓	✓		✓	✓		✓
	87718	7.4v - 2500mAh Stick - Mini Tamiya	✓	✓		✓	✓	✓	✓		✓		✓	✓	✓	✓	✓	✓		
	87732	11.1v - 2500mAh Split - Mini Tamiya		✓		✓					✓		✓	✓			✓	✓		
	95904	7.4v - 2500mAh Split - Deans		✓		✓					✓	✓	✓	✓	✓		✓	✓		✓
	95911	7.4v - 2500mAh Stick - Deans	✓	✓		✓	✓	✓	✓		✓		✓	✓	✓	✓	✓	✓		
	95928	11.1v - 2500mAh Split - Deans		✓		✓					✓		✓	✓			✓	✓		