

Lithium Batteries

Common Battery Comparisons

Battery Make and Type	Rechargeable	Voltage	Max Milliamp hours	Watts	Length & Diameter
Panasonic NCR18650	YES	3.7v	3400 mAh	12.5	L: 65mm (2.55 in) D: 18mm (1. in)
EBL Li-ion 14500	YES	3.7v	800 mAh	2.5	L: 50 mm (1.96 in) D: 14 mm (0.55 in)
Energizer Lithium AA	NO	1.5v	3000 mAh	4.5	L: 50.5 mm (1.99 in) D: 14.5 mm (0.57 in)
Eneloop Pro AA	YES	1.2v	2550 mAh	3.0	
Energizer Lithium AAA	NO	1.5v	1000 mAh	1.5	L: 44.5 mm (1.75 in) D: 10.5 mm (0.41 in)
Eneloop Pro AAA	YES	1.5v	950 mAh	1.4	
12v car battery	YES	12v	40,000 mAh	480	For comparison

References

Reference	URL
EVERYTHING YOU NEED TO KNOW ABOUT THE 18650 BATTERY	https://commonsensehome.com/18650-battery/
The Best RV Deep Cycle Battery	https://www.batteryequivalents.com/the-best-rv-deep-cycle-battery.html
Renogy Lithium-Iron Phosphate Battery 12 Volt 50Ah for RV, Solar, Marine, and Off-grid Applications	https://www.amazon.ca/Renogy-Lithium-Iron-Phosphate-Off-grid-Applications/dp/B07QB25H47/ref=sr_1_1?keywords=Renogy+Lithium-Iron+Phosphate+Battery+12+Volt+50Ah+for+RV%2C+Solar%2C+Marine%2C+and+Off-grid+Applications&qid=1572447880&s=automotive&sr=1-1-catcorr