

Battery cell comparison

Battery types

IMR, LMO	–	Lithium Manganese Oxide
INR, NMC	–	Lithium Nickel Manganese Cobalt oxide
NCA	–	Lithium Nickel Cobalt Aluminum oxide
NCO	–	Lithium Nickel Cobalt Oxide
LCO, ICR	–	Lithium Cobalt Oxide
IFR, LFP	–	Lithium Iron Phosphate
NCR, NNP	–	Lithium Nickel Cobalt Aluminum oxide
LTO	–	Lithium Titanate
Li-S	–	Lithium Sulfer

Comparison

Brand	Type	DC res.	AC res.	nom. V	nom. C	real C
Panasonic	NCR20700	height				

Table 1: Comparison of different batteries