

Trolling Motor Size	86LB	62LB	55LB	46LB	40LB	36LB
Lead Acid Battery Size	12V 100AH					
Run Time on Lead Acid @ 100% Full Speed	1 hour	1.7 hours	1.9 hours	2.5 hours	2.8 hours	3.4 hours
Weight of 100AH Lead Acid Battery	66LBS					
Cost of 100AH Lead Acid Battery	\$250					
Estimated Life	2 Years					
10 Year Cost	\$1,250					
Run Time on 100AH Lithium @ 100% Full Speed						
	2.3 hours	1.9 hours	2.2 hours	2.7 hours	3.3 hours	3.8 hours
LIFEP04 Lithium						
Weight of LIFEP04 Lithium	33LBS					
Estimated Life of LIFEP04 Lithium	10 Years					
Cost of LIFEP04 Lithium	\$779 (Click Here To Buy Now)					
Final Comparison with LIFEP04 Lithium	38% Lower 10 Year Cost, 1/2 the weight, 20% longer Run Time @ 100%					
Li(NiCoMn)O2 Lithium						
Weight of Li(NiCoMn)O2 Lithium	22 LBS					
Estimated Life of Li(NiCoMn)O2 Lithium	7.5 Years					
Cost of Li(NiCoMn)O2	\$675 (Click Here To Buy Now)					
Final Comparison with Li(NiCoMn)O2	1/3 the weight for special requirements, 20% longer Run Time @ 100%					