

A 1 A Cell count, battery weight and runtime overview 2016

Classes	Number/ max weight LiPo	number NiMh	Number/ max weight LiFePo	Runtime	Min.boatweight length	Motor
Eco	2S1P/2S2P/3S1P/3S2P 285gr Hardcase allowed	7 SubC	Max 510 gr. Type 26650 Max. 6 cells (3S2P)	6 minutes	1000 gr.	Open
Eco Team	3x2S1P/2S2P/3S1P/3S2P à 285 gr Hardcase allowed	3x7 SubC	3x Max 510 gr. Type 26650 3x Max. 6 cells (3S2P)	18 minutes	1000 gr. Per boat	Open
Mini Eco	2S1P/2S2P/3S1P/3S2P 113 gr.	7x2/3 AF	3 cells 18650 or 2 cells 26650	6 minutes	430 mm 450 gr.	Open
Mini Eco Team	3x2S1P/2S2P/3S1P/3S2P à 113 gr.	3x7x2/3 AF	3x3 cells 18650 or 3x2cells 26650	18 minutes	3x430 mm 3x450 gr.	Open
Mini Mono	2S1P/2S2P/3S1P/3S2P 113 gr.	7x2/3 AF	3 cells 18650 or 2 cells 26650	6 minutes	450 mm 450 gr.	Open
Mono I	2S1P/2S2P/3S1P/3S2P à 285 gr. Hardcase allowed	7 SubC	3S2P max 6 cells 26650	6 minutes	-	Open
Mono II	From 4S1P/4S2P upto 6S1P/6S2P 570 gr. Hardcase allowed	8-14 SubC	Max. 12cells 4-6S2P type 26650	6 minutes	-	Open
Mini Hydro	2S1P/2S2P/3S1P/3S2P 113 gr.	7x2/3 AF	3 cells 18650 or 2 cells 26650	6 minutes	450 mm 450 gr.	Open
Hydro I	2S1P/2S2P/3S1P/3S2P à 285 gr. Hardcase allowed	7 SubC	3S2P max 6 cells 26650	6 minutes	-	Open
Hydro II	From 4S1P/4S2P upto 6S1P/6S2P 570 gr. Hardcase allowed	8-14 SubC	Max. 12cells 4-6S2P type 26650	6 minutes	-	Open
FSRE	855 gr. Max 43 Volt No battery changes allowed Hardcase allowed	Max 21 SubC Battery changes allowed	Max 18 cells 26650 Battery changes allowed	15 minutes	-	Open
F1E	43 V 1400 gr.	30 cells any type max 43 V	24 cells max 43 V	5 minutes		Open
F3E	43 V 1400 gr.	30 cells any type max 43 V	24 cells max 43 V	5 minutes		Open