

RICTOR

Surfmaster S1

Electric Hydrofoil



All-carbon Fiber Process

STABLE SAFE
REACTIVE



Eva Twill Anti-slip Deck

Oblique Diamond Grain Effectively
Waterproof And Non-slip



Streamlined Design

The streamlined head makes
turning faster and easier



The Front Wing
Provides Upward Lift

Rear Wing Provides
Downward Pressure
And Is Easy To
Control

RICTOR

Surfmaster S1

Electric Hydrofoil



PRODUCT PARAMETER

Surfmaster S1	Standard Edition	Deluxe Edition
Rated power:	6000W	8000W
Peak speed:	35-40KM/H	45KM/H
Running time:	90mins	120mins
Material:	Carbon Fiber	Carbon Fiber
Board weight:	15KGs	15KGs
Max load:	110KGs	120KGs
Remote Control:	Wireless remote controller	Wireless remote controller
Foil size:	Fuselage length: 72cm Front wing length: 80cm Rear wing size: 53cm Mast length: 65cm	Fuselage length: 72cm Front wing length: 80cm Rear wing size: 53cm Mast length: 65cm
Board size:	145cm/155cm/168cm/210cm	145cm/155cm/168cm/210cm
Battery material:	lithium battery	lithium battery
Charge time:	3-5hours for battery or fast charger for option	3-5hours for battery or fast charger for option
Battery life:	800 charge-discharge cycles	1000 charge-discharge cycles
Battery capacity:	48V 30Ah	48V 50Ah
Battery weight:	13KGs	15KGs
Battery size:	45cm*40cm*10cm	45cm*40cm*10cm
Certification:	CE/IP68/MSDS/UN38.3	CE/IP68/MSDS/UN38.3
Warranty policy:	Power system is guaranteed for 12 months and battery for 9 months	Power system is guaranteed for 12 months and battery for 9 months