

Stealth Electric Outboards

Finally! A powerful all electric outboard that will plane your boat!
Stealth Electric Outboards is your one stop for a complete solution.

STEALTH

STEALTH 50HP

**All
Electric
Outboard**

**POWERFUL
AND
AFFORDABLE!**



About The Stealth 50HP

The outboard starts out life as a brand new 2 stroke outboard without the power head, supplied by a Yamaha competitor.

All the components on this outboard, with the exception of the all electric power head, can be replaced with parts from a local Yamaha Marine dealer.

The Stealth 50HP is powerful enough to plane boats with an average package weight of up to 1,500 pounds.

The 50HP comes with a single lever remote control that controls both speed and direction in one smooth motion by wire, eliminating the need for steel cables and frequent adjustment.

With a peak horsepower of 50 and a price of only \$8,499 the Stealth 50HP stands apart from the competition and is in a class of it's own.



It's All About The Chemistry!

We chose Lithium Nickel Manganese Cobalt Oxide (LiNiMnCoO_2), more commonly known as NMC, as our battery chemistry of choice. The short explanation as to why is that it is the best combination of power, weight, size and price.



For the Stealth 50HP, we provide complete plug and play battery systems that include a battery pack and active cell balancing in an IP67 water resistant case, charger and state of charge meter. We also include all needed cables, including snap together quick connects. Installation is fast and easy. We have everything you need to hit the water.



We Provide A Complete Solution

The Stealth Throttle controls speed and direction with a single lever action with these great features:

- Single lever speed and direction control by wire.
- No more steel cables to adjust!
- 16-foot Throttle Cable
- Kill Switch
- Locking Neutral Position



Stealth Battery Connection Kit and Battery Monitor

- 6ft Battery Connection Harness to connect your batteries to your Stealth Electric Outboard.
- Battery monitor to calculate ampere-hours consumed and the state of charge of a battery.



Dual Stealth Lithium-Ion Battery Chargers

- Input Voltage AC: 90-265 VAC
- Power: 2,200W



Stealth Lithium-Ion NCM Battery

- 96.2 Volt Power Supply
- 2X, 48.1V/160Ah With Smart BMS



Wireless Monitoring

Integrated wireless Controller Android based software via Bluetooth monitors Motor and Controller Temp, Motor RPM, Phase Current, Battery DC Voltage, Throttle Position and more on your favorite Android phone or tablet.

Parameter	Value	Parameter	Value	Parameter	Value
Error Status		Hall A	0	Setting Dr	0
TPS Pedal	255	Hall B	0	Actual Dr	0
Brake Pedal	4	Hall C	0	Brake Switch2	0
Brake Switch	0	B+ Volt	94	Low Speed	0
Foot Switch	0	Motor Temp	133	Motor Speed	3667
Forward Switch	0	Controller Temp	24	Phase Current	188
Reversed	0				

Specifications:

PEAK HORSEPOWER	50 HP
CONTINUOUS POWER	30 HP
VOLTAGE	100.8 VDC
PEAK CURRENT	500 AMPS
MOTOR TYPE	PMSM/IPM
COOLING SYSTEM	WATER COOLED
CONTROL	REMOTE AND TILLER
THROTTLE	SIDE MOUNT, 16' CABLE
GEAR RATIO	2.00:1
TRIM & TILT	MANUAL TILT
PROPELLER	3- 9.25 X 11"
WEIGHT	158 LBS
TRANSOM HEIGHT, SHORT	16.7"
TRANSOM HEIGHT, LONG	21.7"



Stealth Electric Outboards
713-391-6550
www.stealthelectricoutboards.com