

ST230-Dual



OUTBOARD/STERNDRIVE MOUNTED STERN THRUSTER



Benefits

- **Universal Mounting On Any Outboard Motor or Sterndrive**
- **No Holes Below the Waterline**
- **Easy DIY Installation in <1 Day**
- **No Space Required Inside the Boat for Tunnel or Motor**
- **All Inclusive Kit**
- **Rises Out of Water When Boat Planes - Zero Drag**
- **Rugged and Reliable**

DESCRIPTION

The ST230-Dual Stern Thruster system is perfect for most boats with dual or triple engine setups up to 40' in length; the units attach to the engine cavitation plate, eliminating the installation issues common to most outboard or sterndrive powered boats. The unique mounting position creates zero drag as the thrusters ride above water when the boat is on plane, and the units can be easily installed in-water in only a few hours.

Providing immediate response with the powerful water cooled 12V motors, the heavy-duty 8" aluminum propellers quickly position the stern in those tough docking or close quarters situations.

Saltwater proven, the rugged aluminum and stainless steel thrusters are anode protected to prevent corrosion, and are finished with acrylic enamel paint over epoxy primer.

Shipped as a complete kit with thruster, controller, wireless joystick and remote key fob, wiring harness, fuse with digital voltage indicator and battery switch, installation takes less than a day.

TECHNICAL DATA

Typical Boat Size	Boats from 30'(9m) to 40'(12.2m) in length
Motor Voltage	12 vdc
Motor Amperage	500 Amps
Motor Horse Power	5.0 HP
Motor Revolutions	3000 RPM
Motor Duty Cycle	Max run time 30 sec
Propulsion System	Two 8" aluminum propellers
Joystick Voltage	12V
Exterior Finish	Interlux Protect 2000 epoxy primer and acrylic urethane enamel paint
Battery Requirements	Two 12V 850CCA starting type batteries

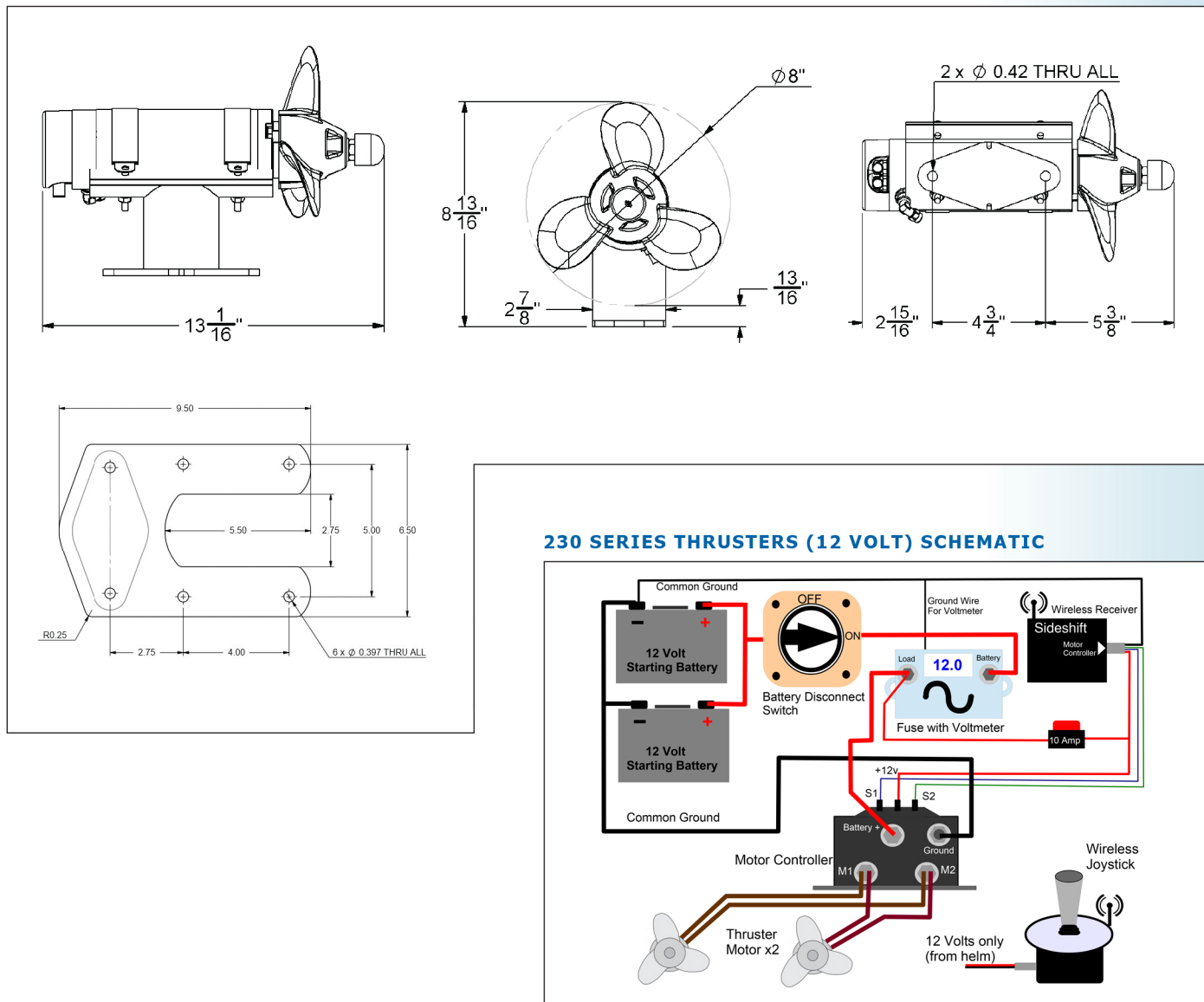
Kit Contents:

Installation Kit with all Hardware
 20' Wiring Harness
 Motor Controller
 Wireless Joystick & Key Fob
 Fuse with Digital Voltage Indicator
 Battery Switch
 Installation Manual



ST230-Dual

MECHANICAL DIMENSIONS



STANDARD ACCESSORIES



Wireless Remote Key Fob

Allows operation of thruster from anywhere on boat or dock. Suits all thruster models.



Single Joy Stick:
Also Available in Black
 Helm-mounted Thruster Control.



Dual Joy Stick:

Also Available in White

Helm-mounted Bow and Stern Thruster Control.
 Compatible with all brands of bow thrusters.

