IntelliSteer
WIRELESS STEERING

...steering has never been this easy
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What if you could steer your kicker engine without having to worry about the tiller arm or a bulky connection kit to your main engine?

What if you could fish or cruise without having to continuously adjust your course from your main steering?

What if you could do all this wirelessly, with no cables to get in the way?

Intellisteer boat remote steering offers a full range of products that are easy to install, easy on the wallet and make fishing and boating a whole lot easier and more fun!

Key Features

- Models for control of kicker
- Models for cable and hydraulic steering
- Wireless control module plus handheld pendant - steering in the palm of your hand
- Steer and fish from anywhere on the boat
- Designed for pushbutton control at trolling speeds
- Easy DIY installation - no need for professional installer
- 1 Year limited warranty on Electronics, 2 Year limited warranty on Drive Units - purchase with confidence
### TYPE R – FOR CABLE STEERED BOATS WITH AUXILIARY OUTBOARDS

- Drive connects to kicker
- Electronic clutch disengages for manual steering
- Rotary drive system
- Safety override technology
- Current 1.25A typical, 5A max
- Includes steering cable
- Requires outboard connection kit

### TYPE S/T – FOR CABLE STEERED BOATS WITH A DASH MOUNTED WHEEL

- Replaces existing helm
- Electronic clutch disengages for manual steering
- Rotary drive system
- Fits behind dash
- Type S for straight shaft helms, Type T for helms with tilt function
- Safety override technology
- Current 1.25A Typical, 5A Max

### TYPE H – FOR BOATS WITH HYDRAULIC STEERING

- Connects to Teleflex SeaStar® & Hynautic® steering systems
- Rugged Octopus hydraulic pump
- Adds pushbutton control to your hydraulic steering
- Current 4-6A typical, 19A Max
- Suitable for cylinders up to 10ci (166cc). Larger pumps available as an option.
- Includes hydraulic hoses and fittings

### INTELLISTEER OPERATION WITH AN EXISTING AUTOPILOT

- No need for additional drive units. The Intellisteer Wireless Controller is designed to be wired between a Course Computer and Autopilot Drive
- When the Intellisteer Wireless Controller is steering it will disconnect the autopilot and provide wireless control from anywhere on the boat
- When the Intellisteer Wireless Controller is not steering, the Autopilot will function as before

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### Specification & Features

**Wireless Controller & Receiver**
- Frequency: 315MHz (FCC) or 433.92 MHz (CE)
- Meets FCC, CE, and BS EN 60945:2002 EMC standards
- Operating temperature range -30°C to +80°C
- Handheld and receiver can be paired in field
- Pendant and receiver auto-off in 30 minutes if no usage
- Over 1 Million control codes provide enhanced security

**Handheld Pendant**
- Water resistant
- Supplied with 2x 23A batteries
- Includes Lanyard

**Wireless Receiver & Motor Controller**
- Waterproof
- Motor drive capability up to 25A
- Over load protection
- Reverse polarity protection
- 12VDC nominal (7-16V DC operating range)
- Offers pass-through capability for Autopilot motor and clutch control circuits
- Can support up to two Pendants

### Wiring

**Intellisteer for wireless jog steering with existing autopilot systems**

![Wiring Diagram 1](image1)

**Intellisteer for wireless jog steering with Type S/T/R/H Drive**

![Wiring Diagram 2](image2)