



# ZIPWAKE CP-S CONTROL PANEL

## Product description:

### ZIPWAKE CP-S CONTROL PANEL

Control panel Zipwake stylish is carefully designed to be user-friendly and intuitive to allow the driver to focus on the right thing – enjoying the boat ride!

The panel's two unique control wheels provide easy, quick and intuitive manual control of running trim, heel or heading. However, the system normally operates in automatic control mode, which is enabled by a single press on the AUTO button.

In this mode, the built-in high-frequency GPS, 3D gyro sensors and robust motion controller automatically ensure dynamic elimination of uncomfortable and dangerous boat pitch and roll.

The ZIPWAKE CP-S CONTROL PANEL provides continuous feedback of boat speed, pitch and roll angle, as well as the interceptors' positions, on a 2.4" sunlight-readable color display.

The ZIPWAKE CP-S CONTROL PANEL's waterproof design withstands harsh marine conditions in open boats or on a flybridge.

The sockets for connecting peripherals are located on the rear side of the panel. In addition to connectors for the system's distribution unit and multiple control panels, external GPS and NMEA2000 equipment can be connected. The system can also be connected to the ignition key for automatic system power-on. A waterproof cap conceals the USB interface that allows for future software upgrades and ensures that the Zipwake Dynamic Trim Control System is future-proof.

## FEATURES of the ZIPWAKE CP-S CONTROL PANEL

- Fully automatic
  - Dynamic pitch and roll control
  - Steering and turn enhancement
- Built-in GPS and motion sensors
- Unique and intuitive 3D controls
- Sunlight readable color display





- Instant state user feedback
- Auto power on/off via ignition key sense
- Full range of electrical interfaces
- Waterproof
- Auto dimming / night mode
- Upgradable via USB stick
- Up to four control panels in the system
- Surface, flush or gimbal bracket mount
- Manages installation configurations from 1 up to 6 interceptors
- Auto Cleaning
  - Periodically selectable cleaning cycle
  - Prevents fouling inside the interceptor
- Monitored and/or controlled from external devices, e.g. multifunction displays or plotters via its NMEA 2000 interface

## INTERFACES

- I-BUS IN (CAN bus)
- I-BUS OUT (CAN bus)
- NMEA 2000
- Key sense
- USB Device Port (Type A)
- USB Host Port (Type B)
- External GPS (NMEA 0183 / RS232 auto baud-rate sensing)

In the section dedicated to ZIPWAKE products you can find all the products that fit the CP-S panel.

Images and technical data not binding.

### Product features:

Voltage (V): 12 - 32

Protection degree: IP67 / IP64 (front / back)

Input power (W): 10

Power cable length (m): 7

Operating temperature (°C): -20° to +85°C

Material: Brushed Aluminium

Length (mm): 60

Width (mm): 100

Height (mm): 110

Product type: Cabin control



Display/read-out: TFT 2.4"

Weight (Kg): 0.23

Video: tOWMe8PbvVw