

COLOR AUTOPILOT SYSTEM





NEW - SP110C Autopilot

Now with Color LCD, simplified setup and installation. the SP110C offers easy to use functionality and compact styling. The color display adds continuous readout of Rudder Angles (RFB Mode) and Compass Heading Information

SP-110C MAIN FEATURES:

- Color LCD and simple operation
- Can operate with or without a rudder feedback
 No need for a junction box
- Reliable operation and performance.
- · Standard equipped with Rate Gyro Compass
- Designed to 110mm standard casing
- Use as a stand alone system or integrate with other equipment
- Waypoint steering when connected to a GPS plotting system.
- Steer's to Wind when connected to Wind Instrument system

| SPECIFICATIONS | | | |
|-------------------|----------------------|-------------------|--------------------------|
| VOLTAGE: | 12/24 Volts DC | RUDDER RATIO: | 0.1:1.0 to 1.0:1.0- |
| CURRENT: | Average - 0.5 amps | RUDDER LIMITS: | Adjustable |
| CONTROLS: | 4 push button | OFF COURSE ALARM: | 45 degrees |
| DISPLAY: | LCD Color | NAV. SIGNAL: | NMEA 0183 Input & Output |
| COURSE DETECTION: | Better than 1 degree | SENSITIVITY: | 0 to 10 degrees |

EASILY NAVIGATE THROUGH SYSTEM SETUP OR DIAGNOSTICS WITH INTUITIVE MENU.



DISPLAY MODES:

Manual Mode: The autopilot display unit shows the current magnetic heading.The vessel is under manual steering control and does not apply automatic steering control.

Auto Mode: The autopilot will maintain your vessel on any desired magnetic course. This course can be set from the display unit.

GPS Mode: When receiving information from a GPS the autopilot can steer a vessel to a precise latitude and longitude, through any number of desired course changes.

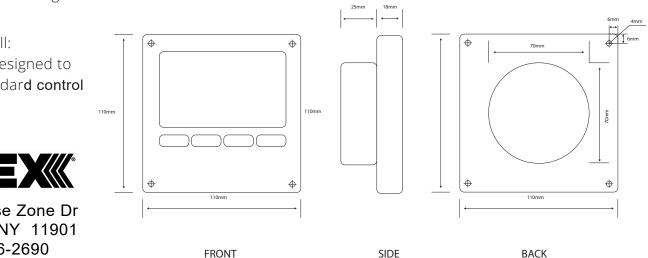
Standard Equipment:

SP110C control unit, electronic compass sensor with 5 metres of cable, mounting hardware and brackets, operation manual. **NMEA interface cable**

Support:

SI-TEX has had **4**5 years of product support backed with a 2 year warranty

Wind Steering Mode: When receiving Wind Data via NMEA-0183 Input



Easy to install: SP110C is designed to 110mm standard control head size.



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