

AP47C COLOUR AUTOPILOT

Now with colour LCD, simplified setup and installation, the AP47C offers the same easy to use functionality and compact styling as the AP47, TMQ's most popular small boat autopilot.





FEATURES



Waypoint steering when connected to a GPS plotting system.



International dealer network access spares or service anywhere.



or without electronic compass included.

Bright colour LCD and simple operation



Use as a stand alone system or integrate with other equipment



Great for limited space: Designed to 110mm standard casing



Designed, Manufactured & Assembled in our ISO9001 Brisbane based facility

STANDARD INCLUSIONS



AP47C Control unit



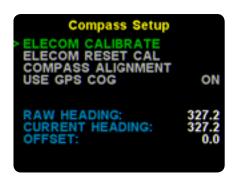
Electronic Compass Elecom/ElecomG

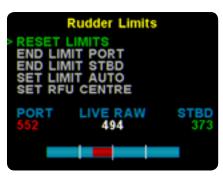


Additional GPS cable supplied for non-RFU models



Operation manual and Quickstart guide







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.

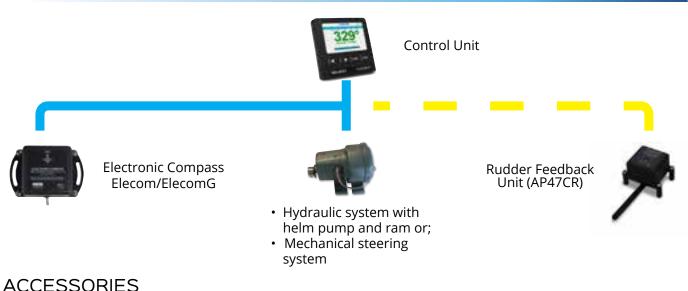
Auto Mode

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.

CONNECTION DIAGRAM





Rudder

Feedback

Mechanical Drive



Octopus Reversing Pump

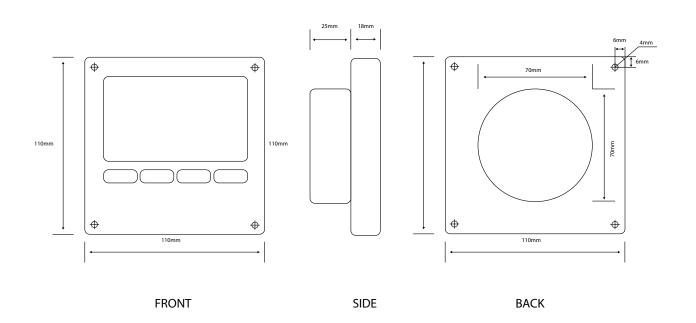


185 Linear Drive





DIMENSIONS



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: Adjustable (Default 45 degrees)

DISPLAY: LCD Colour NAV. SIGNAL: NMEA 0183
COURSE DETECTION: Better than 1 degree SENSITIVITY: 0 to 10 degrees

SUPPORT

Benefit from over 40 years of local product support. TMQ equipment is backed with a 2 year warranty*. Warranty is extended to 3 years when the item is registered with TMQ.





AMI-TMQ International