Australian Radio Communications - 3/274 Beatty Road Archerfield QLD 4108 **Phone: 07 3277 0237 - Email:**

NavLink

Brand:
Product Code: NavLink
Call for Price: 07 3277 0237



Description

“NavLink UK is a low cost app designed for use with an iPhone or iPad. It transforms your iPad into a full function chart plotter with detailed electronic charts and an overlay of your boat’s position, track and heading.”

NavLink UK is a low cost app designed for use with an iPhone or iPad. It transforms your iPad into a full function chart plotter with detailed electronic charts and an overlay of your boat’s position, track and heading. It’s purchased through the Apple app store and includes detailed Admiralty UKHO charts covering the whole of the UK & Eire. Additional French, Benelux, German and Danish charts can be added via an In-App Purchase.

Charts can be presented north up or course up and routes and waypoints are created and edited using a simple touch screen interface. Real time navigation shows your current position, track, course, speed, ETA, VMG, bearing and distance to next waypoint. There’s a simple A-B chart ruler too and you can tap on an object such as a buoy or nav-aid and get a pop up data window of its characteristics. Current weather data and local conditions can be downloaded from weather buoys (internet connection required) which is great for last minute local weather before setting off on a voyage. The S57 Admiralty UKHO charts are vector based so data can be layered and enabled / disabled by the user allowing charts to be de-cluttered as appropriate.

It’s also designed to work seamlessly with Digital Yacht’s NMEA to WiFi devices so will integrate with your boat’s GPS and AIS systems. If AIS data is available, you’ll see AIS targets overlaid with all their identity information and a heading line as well as alarms for CPA and TCPA.

Utilising your on board GPS with these wireless servers means you don’t need a GPS enabled iPad. Even if your device is GPS enabled, it significantly reduces battery drain when using an external source. It also means your iPad/Phone can be used below deck and generally, the boat’s GPS is superior for marine based navigation.

NavLink also helps with your watch keeping and lookouts. In HorizonView mode, you can use the camera on the iPad to scan the horizon. You’ll get an overlay on the camera screen of nav-aids, AIS targets and waypoints which serves as a great visualisation aid.

FEATURES

• Supports Digital Yacht WLN10, iNavHub, NavLink and iAIS products and allows boat’s NMEA data to be utilised on iPad or iPhone when using this app with these devices
• North up and course up displays
• Real time tracking and track export to Google maps
• AIS overlay when connected to compatible AIS system
• Waypoints and routes with full route editing and planning function
• Position, COG, SOG, VMG, bearing, distance and ETA displays
• Configurable layers: Buoys, lights, depths contours, spot depths, wrecks, traffic zones, anchorages
• HorizonView – Overlays nav-aid and targets onto iPad/Phone camera display for easy real time viewing and location
• Automatic free chart updates included for 1 year
• Weather buoy data
• A-B chart ruler for quick and easy bearing and distance measurement
• All UK & Ireland charts are included in the price
• Additional French, Benelux, German and Danish charts available for In-App purchase
• Tide and sunrise/set displays
• US version also available (NavLink US)

Product Gallery


COG:2°M
WP 2
4.4NM
327°M
SOG:0.0KT
VMG: 0.0KT
ETA: NA
51° 30.601' N 2° 45.069' W
WP 1
Derby Shoal
KING ROAD
KING ROAD
GPS