



Digital Yacht Solutions

Quick Start Guide

AIS Transponder with VHF Radio, VHF Splitter & WiFi

Congratulations on your Digital Yacht Solutions purchase. This quick start guide will give you the general instructions to build and install your products. However, you will need to refer to the individual product manuals for specific details.

1. What is Included:

- AIT2500 - Class B+ AIS Transponder
- ICOM M506 VHF Radio
- SPL2000 VHF Splitter
- NMEA 2000 Starter kit
- Option: NavLink2 NMEA2000 to WiFi server

2. Before you start

You will need a few additional items and tools to complete the installation. Please refer to the individual product handbooks for these items.

3. Installation

For individual product installation you will need to refer to the relevant "installation" section of the products handbook.

To connect all products together as part of the same NMEA 2000 network, simply connect the N2Net connectors of the AIT2500, NavLink2 and ICOM radio to the 4 way "T" piece backbone of the NMEA 2000 Starter Kit.

To connect the SPL2000 and AIT2500, simply plug the supplied BNC to BNC cable to the antenna splitter and the AIS Transponder. Likewise, plug the supplied cable with PL259 connectors from the ICOM radio to the correct connector on the SPL2000 to interface together.

The diagram below displays how the connection should look.



4. Configuration

Once the AIT2500 and NavLink2 have been installed they will need to be configured. Information on how to do so can again be found in the product handbooks for individual device configuration.

The product handbooks will also give further information on product operation, troubleshooting, interfacing etc as well as useful diagrams.

Products included with the AIS Transponder with VHF Radio, VHF Splitter and WiFi

