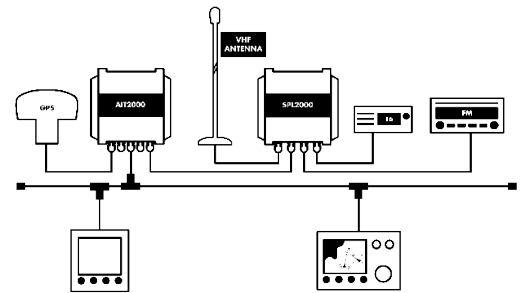


AIT2000 CLASS B AIS TRANSPONDER



Typical system

“Great value, flexible AIS transponder solution with multiple outputs to suit every installation and optional wireless solution”

KEY FEATURES

The AIT2000 uses the latest AIS Transponder technology to squeeze more performance and interfacing options in to a housing that is half the size of our previous generation transponder.

This ultra-compact Class B Transponder has three outputs; NMEA 0183, NMEA 2000 and USB connection, allowing it to work with every AIS compatible chart plotter or software package on the market today. Featuring a remote silence button option, two NMEA 0183 Inputs and Outputs, four status LEDs and rugged vibration-proof mounting brackets.

Configuration of your vessel's fixed data, such as MMSI, call sign, boat name, dimensions etc. is made easy with the included Windows and Mac compatible proAIS2 software. Once configured, the unit will provide AIS data to a PC or Mac running suitable navigation software or a dedicated chart plotter, such as the latest Garmin, Raymarine, Navico, Standard Horizon and Furuno units. As well as transmitting your own vessel's position so that other AIS equipped vessels know where you are, the AIT2000, when connected to an existing VHF Antenna (via a splitter) or dedicated AIS Antenna, will receive all AIS targets within range of your boat – typically up to 30NM.

With two industry standard NMEA 0183 outputs, our own N2NET connector for plugging in to an NMEA 2000 network and a simple plug and play USB

connection to a PC, the AIT2000 is the perfect AIS transponder solution for all light marine vessels up to 300 tonnes. AIT2000 is also available in a 5W SOTDMA version. See next page.

SPECIFICATIONS

- Ultra-compact Class B AIS Transponder
- USB Interface for simple plug and play connection to a PC or Mac
- Includes N2Net interface and cable for connection to NMEA 2000 network
- High speed NMEA output (38,400 baud) – compatible with industry standard plotters
- Comes complete with GPS Antenna with integral 1"x14TPI thread mount
- Requires VHF Antenna or dedicated AIS Antenna (available as optional accessory) or splitter (SPL2000)
- Remote Silence Switch option
- Easy to install black box solution

EXTRA APPLICATIONS



This AIT2000 + GV30 bundle is ideal for smaller boats and tenders, providing a single combination VHF+GPS antenna solution that makes installation easy and simple.

Part number of this bundle is: ZDIGAITBUN1

DIMENSIONS

150mm x 155mm x 37.5mm
(L x W x D)

PART NUMBER

ZDIGAIT2000

UPC

030955183626

SUPPLIED WITH

0.75m Power/Data cable, 0.75m USB cable, 0.75m N2Net cable, GPS Antenna, Programming software*

**Except US where dealer programming required*



TRANSMITTER



AIS



USB



INTERFACE



INTERFACE



MULTIPLEXER



GPS



Windows 10



LINUX



MAC