

ARTICLE

KSN AIS Pilot Plug WiFi, Bluetooth & USB (KSN11-C PRO)

Number: 1.70.0068

SPECIFICATIONS

HS Code: 85437090

DESCRIPTION

Introduction:

KSN11-C is the latest version of our product that WiFi&Bluetooth&USB connections with built-in ROT GYRO sensor. there are some of main features on KSN11-C. built-in GPS receiver and Stable ROT sensor, Removable battery more than 28hrs working, built-in an Automatic corrector for polarity reversed issue (TX+- or RX+-) in some of ship's AIS pilot plug socket, Separated cable between ship's AIS pilot plug and unit (connect to unit by Micro USB), Dimensions 95*54*26 mm and net weight 160g, portable design more easy to put in your pocket.

New unit still provides an easy way to receive data from the vessel Automatic Identification System (AIS Class A Class B) device and straight to their own ECDIS PC or PPC, iPhone, iPad which built-in a W-lan adapter. KSN11-C sends out all relevant information such as AIS targets, ship's Position, Heading, SOG, COG and ROT (rate-of-turn) over TCP/IP protocol. Suitable for use with SEAiq Pilot (recommended), Transas Pilot PRO, iSailor or others on iPad; AisPilot on Android.

Features:

IMO Standard AIS Pilot Plug interfaces (AMP) for mariners;
Compatible with IEEE 802.11b/g/n;
LCD true color display for working status;
Built-in ROT sensor, Accuracy 0.5°/m, Resolution 0.1°/m;
Built-in GPS, GPS+BeiDou dual mode working, HDOP: Autonomous <2.5m average; SBAS <2.0m average; Speed <0.1m/s;
Built-in an automatic sensor to correct polarity reversed issue (TX+- or RX+-) in some ship's AIS pilot plug socket;
WiFi 2.4G, allows Max 3 clients to access at same time;
Bluetooth EDR&BLE dual mode, support version 2.0~4.0 Class2;
USB Serial port, baud rate 38400bps;
Wireless receiving AIS datas from AIS Pilot Plug, Range 300meters (Request KSN11-F);
Removable battery 28~40hrs continue working, battery status display on App (Supported by SEAiq);
Own GPS&ROT output at NMEA sentence together with ship's AIS at same time;
MENU selection on screen for functions ON/OFF;
Water proof IP55;
Net weight 160g with battery;
Portable design, Dimensions L*W*H : 94mm*54mm* 26mm;
Working temperature: -25°~85°
WiFi Antenna: 4db
CE, FCC, Certificated;
Package Content:

AIS Pilot Plug KSN11-C Unit.....1pcs

Power Adapter Supply: Input: AC110V~240V 50/60Hz, Output: DC5V 1.2A.....1pcs

Micro USB for charger.....1pcs

AIS pilot plug magnetic cable.....1pcs

