



## SAS-600 CLASS B/SO AIS TRANSCEIVER

### Features:

- The SAS-600 is the world's most sophisticated fully certified 5-Watt SOTDMA Class B AIS Transceiver
- SOTDMA AIS units have the same network priorities as Commercial Class A AIS units
- 5-Watt transmitter power more than double the transmit power of traditional Class B AIS Transceivers.
- Higher Output power means your vessel will be seen at longer ranges by other vessels and via AIS websites
- SOTDMA Class A Priorities means that your vessel will always transmit and be seen in very congested Commercial Harbors and Ports where traditional Class B units don't have network priority.
- Built-In 802.11 b/g/n Long Range WIFI allows unit to send AIS and Position data to any WIFI connected devices
- 3 NMEA-0183 data ports & NMEA-2000 intelligent connectivity to all bridge systems
- Hi-Definition 5.7" full color sunlight viewable Day-Night dimmable LCD Display
- Uses C-Map Max Cartography
- Built-In GPS & GLONASS satellite navigation receiver packaged with a commercial quality external GPS antenna
- Unit is easily flush mounted without any special brackets, and comes with a rugged pedestal mounting
- Water & Weather Proof certified to IPX6 & IPX7
- MOB & SART alert tracking system
- Receives and decodes all AIS messages



- Ultra-power efficient <12w power consumption, 12 to 24 VDC
- Intuitive easy to use multi-lingual menu system
- Sends and Receives AIS Text Messages to selected vessels and safety related messages
- AIS CPA/TCPA Collision Alarms
- 2 Year Warranty
- MSRP \$1,599.00

### Package Includes:

- Product manual, quick start guide, mounting template, product information DVD
- Mounting bracket with hardware
- Power cord with fuse holder
- Data Interface cable
- GPS Antenna
- Coax Antenna cable
- Flush mount template

### Specifications:

- Transmitter Output Power: 5 Watts or 1 Watt (user selectable)
- VHF Antenna Connector SO-239 UHF
- High Resolution 72 Channel GNSS/GLONASS Receiver
- GPS Antenna Connector TNC
- Input Voltage: 12 - 24 Volt DC
- Current Draw <12 watts
- Operating Temperature Range: -15C to +55°C
- Ingress Protection: IPX6 & IPX7
- Dimensions (transceiver): 5.9" W x 6.3" H x 3.1" D
- Weight 4.4 lbs