

# IRIS

## AIS Class B Transceiver Integrated Splitter

Product Type: OEM White Label

IRIS is an optional (2W/CS or 5W/SO) AIS Class B transceiver with integrated GPS antenna and high performance antenna splitter which allows it to share one VHF antenna with a DSC VHF radio without loss of AIS or radio performance. Compact, ruggedized and IP66 & IP67 water proof, with exceptional operational performance due to integrated HF-AIS™ core technology.



- Globally certified to IEC & ITU Class B standards
- Integrated high performance antenna splitter
- Compact, ruggedized, weather and IP66 & IP67 water proof
- Optional high performance GPS antenna (external GPS antenna supplied)
- Dual NMEA2000 & 0183 connectivity
- Integrated HF-AIS™ core technology delivers exception operational performance
- Integrated WiFi and Bluetooth
- SAT-Trak satellite tracking technology for extended range tracking

### Configuration options

Product Code	Transmit power	Modulation	IEC Standard
408-0001	2W	CSTDMA	IEC62287-1
428-0001	5W	SOTDMA	IEC62287-2



Integrated HF-AIS™ technology delivers exceptional operational performance



IP66 and IP67 water and weather proof



VHF antenna with duplex antenna splitter

### Branding

Our OEM products are supplied fully branded as per your specific requirements. This includes the product, all manuals and packaging such that upon arrival they are instantly ready for you to ship to your customers.

### Customisation

SRT products offer unmatched capability to be customised for specific applications and markets. Additional features and functions can be specified and implemented and range from the simple to complex encryption and messaging features.

### Certification

This product is fully tested and certified to the relevant international standards and product specifications. As part of the OEM customisation process into your brand, international certification can be transferred into your brand name within a matter of weeks.

156MHz to 163MHz

variant