A(V)



EASY

To Specify - The Standard Unit covers all required s-VDR inputs

To Install - Single box main electronics unit contains all s-VDR input requirements

To Customize - A wide range of additional interfaces to accept analog or status signals are available

To Configure - as a full spec VDR Scalable architecture enables the VR 2272 -B to accept all required inputs of a full VDR by adding external interface units

To Use - Simple LCD status and alarm display, with LED data monitoring. Push button incident store with easy Ethernet download. Comprehensive PC based replay software





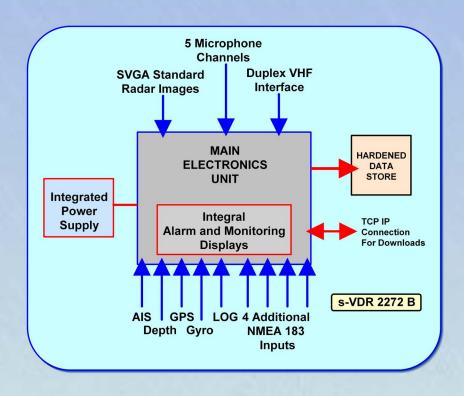


VR 2272-B - The *only* solution for both s VDR and VDR Systems

The system comprises of a main electronics unit, power supply and a hardened data capsule. It meets all the requirements for IEC 61996, IMO A861 and SOLAS chapter 5, and with additional AMI interfaces, it can be expanded to a full VDR.

INPUTS

- * SVGA standard radar data
- * Up to 5 microphones with integral monitor
- * One VHF interface channel
- * Hi Speed AIS input
- * GPS filtered input
- * Depth filtered input
- * Log (Speed) input
- * Heading filtered input
- * 4 other NMEA inputs



Type Approval Certificate

QQ-MED-05/06-01



USCG 165.150/EC0191/0506-01





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DATA STORAGE

- * Over 12 Hrs of data on the Hardened Data Store, normally a L3 unit
- * Over 72 Hrs of data on the internal hard drive
- * Save Incident button, stores previous 12 Hrs on the hard drive, at least 5 incidents can be saved

DATA RECOVERY

* Companion software is supplied to download hard drive data, without interruption to normal recording. A comprehensive replay program is also provided



MAIN ELECTRONICS UNIT

The MEU is housed in a sealed polycarbonate enclosure 44 high x 32 wide x 13 deep (cm), Weight 4 Kg

L3 Memory Capsule

33 high x 20 dia. (cm), Weight 17 Kg

OPTIONAL INTERFACES

Synchro gyro - Stepper gyro - 4 Channel Analog - 32 Channel Status - Remote Alarm Rudder Angle Interface - Telegraph Interface - 8 Channel NMEA multiplexer Parallel Port Interface - Serial Port Interface