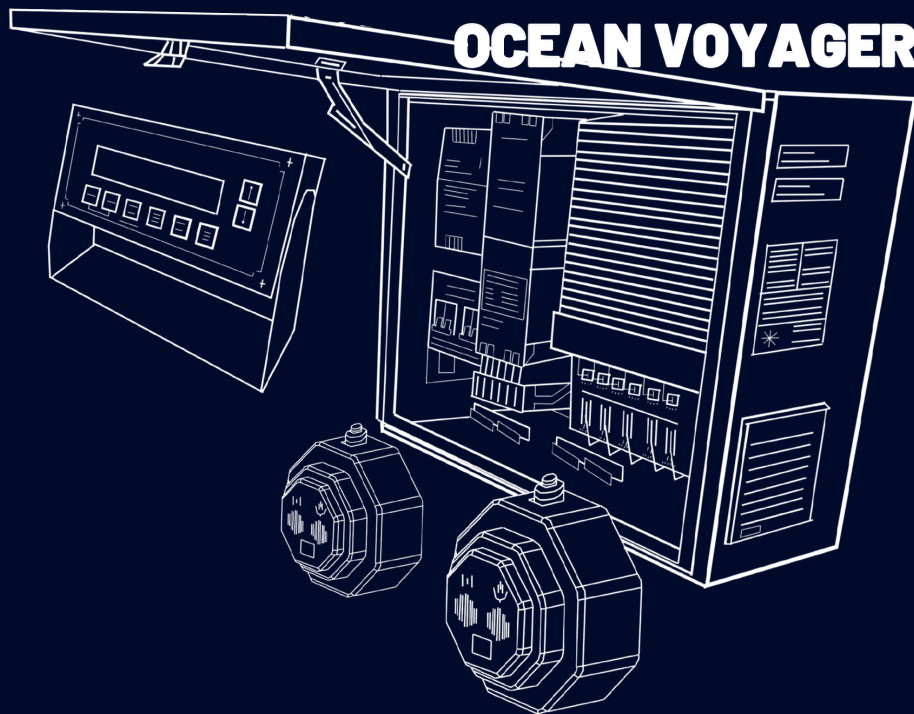




OCEAN VOYAGER



DR-100L Light Voyage Data Recorder (L-VDR)

Easy to
install and
maintenance



Flexible and
extendible



Comply with
the latest
standarts



Low
hardware cost



High reability
and stability



High
service quality



"future of marine electronics"

DR-100L is the first generation of Ocean Voyager L-VDR product.
It is the easiest L-VDR to install.

The purpose of a Light Voyage Data Recorder (L-VDR) is to maintain a store, in a secure and retrievable form, of information concerning the position, movement, physical status, command and control of a vessel over the period leading up to, and following, an incident having an impact thereon.

DR-100L TECHNICAL SPECIFICATIONS

Name	Light Voyage Data Recorder (L-VDR) System
Model	DR-100L

Remote Alarm Panel	Monochrome Display, Built-in Speaker, Push Button, Illumination
Model	DR-106

Sensor Data	Date & Time, Ship's Position, Speed, Heading, Depth, AIS	
Audio Data	Microphone, VHF	
Image Data	Radar / ECDIS	
Recording Time	Solid State Drive	Up to 50 Days Data Recording, 1 TB Capacity
	USB Emergency Backup Disk	Up to 4 Hours Data Recording, 32 GB Capacity
Data Recording Interval	Sensor Data	Depends on the Input from Sensor (Normally 1 Seconds)
	Audio Data	Continuous
	Image Data	1 Image / 15 Seconds

Serial Port	IEC61162-1 (38400bps)	IEC61162-2 (4800bps)
LAN	IEC61162-450	
Microphone Audio Input	6 Ports	
VHF Audio Input	2 Ports	
Radar / ECDIS Input	UDP or VGA / DVI / HDMI / YPbPr	

Data Acquisition Unit	AC 110 - 240V, 10A, 50/60HZ
Remote Alarm Panel	DC 24V
Microphone Units	DC 24V
Ship's Emergency Supply	DC 24V

DR-100L COMPRISES 3 UNITS

NO	Component	Part	DR-100L	Category
1	Data Acquisition Unit	DR-103	1 Pcs	Protected
2	Remote Alarm Panel	DR-106	1 Pcs	Protected
3	Indoor Microphone Unit	DR-101	2 Pcs	Protected

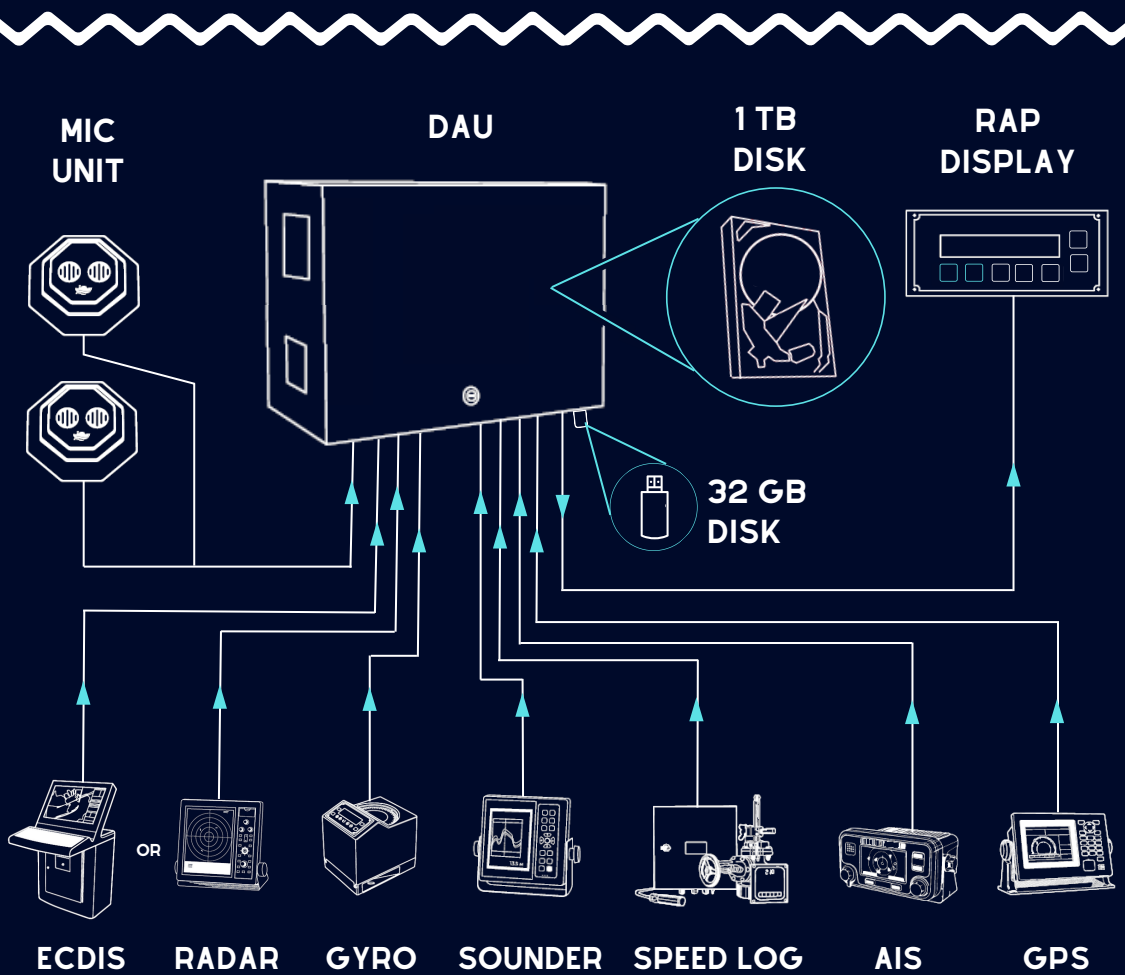
DR-100L ADDITIONAL UNITS

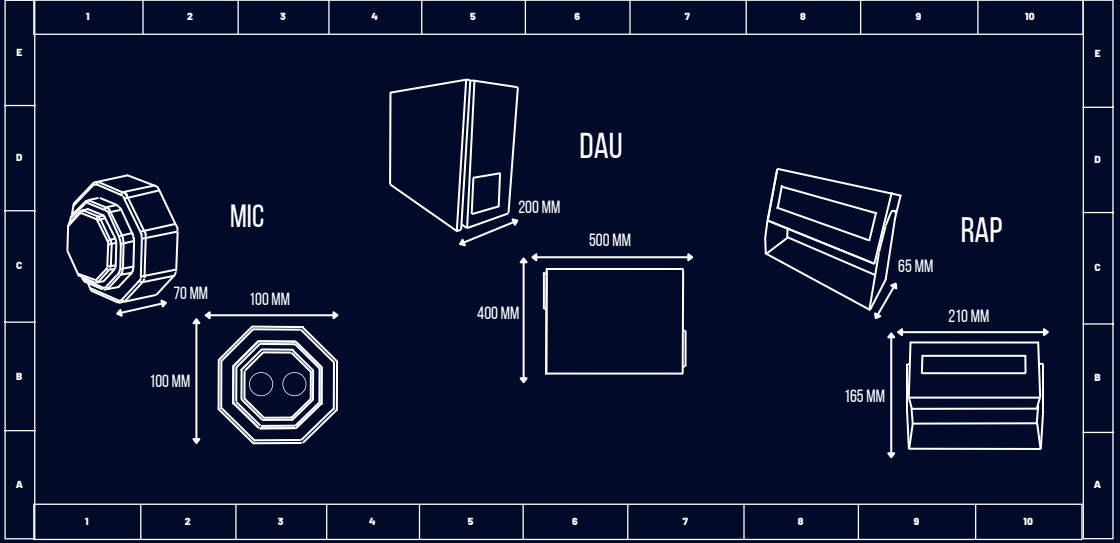
NO	Component	Part	DR-100L	Category
1	Video Interface Unit	RMSD-1105	1 Pcs	Protected
2	Outdoor Microphone Unit	DR-101	2 Pcs	Exposed
3	Resizable Memory Disk	-	-	-

"future of marine electronics"

L-VDR APP With New Generation Security and Software

L-VDR app can be used for to view live data, apply configuration changes, download, and display recorded data by connecting a proper computer.





The required ones for L-VDR

- Acil Durum Yedekleme Diskinde 4 saat boyunca veri indirin
- Recording up to 50 days in Data Acquisition Unit
- Tek Kanal Radar / ECDIS'e kadar görüntü kaydı
- Recording of AIS, GPS, Echo Sounder, Gyro and Speed Log NMEA data
- Audio recording up to 6 ch of Bridge Audio
- Audio recording up to 2 ch of VHF Audio
- Live Player yazılımı, gerçek zamanlı veri izlemenin yanı sıra daha sonra bir PC ile veri oynatmaya izin verir

Information contained in L-VDR shall be made available to both the administration and the shipowner. This information is for use during any subsequent investigation to identify the cause(s) of the incident.



OCEAN VOYAGER MARINE

General : info@oceanvoyagermarine.com

Sales : sales@oceanvoyagermarine.com

Technic : technic@oceanvoyagermarine.com

Web : www.oceanvoyagermarine.com

Phone : (0216) 759 68 17

Mobile 1 : +90 535 456 67 78

Mobile 2 : +90 535 456 67 88

Address : Güzelyalı Mah. Sahil Blv
No: 88/2, 34903
Pendik / İstanbul

