MARINE NAVIGATION EQUIPMENT

NVR-9000 VDR

ISO9001 Supplier

Class Certificate

Export Supply

NVR-9000 VDR is designed to comply with the latest IMO rules of MSC.333(90), MSC.214 (81). Store data for min 48 hours both in Float-free Capsule (FFC) and Fixed Protective Capsule (FPC). Store data for min 30days/720 ...



Key Highlights

Category	Marine Navigation Equipment
Standard	l One for up to 4 microphones l One for up to 4 microphones l One for 2 ...
Certificate	CCS,DNV-GL,RS,VR

We can supply according to your requirement, drawings, class certificate needs, and delivery schedule.

Technical Specifications

Category	Marine Navigation Equipment	**Model / SKU**	NVR-9000-VDR
Standard	l One for up to 4 microphones l One for up to 4 microphones l One for 2 VHF audio As standard configuration, below ports provided:	**Certificate**	CCS,DNV-GL,RS,VR
Warranty	12 Months unless specified otherwise	**Origin**	China

CONTENTS

- China NVR-9000 VDR:
- Specification:

China NVR-9000 VDR:

NVR-9000 VDR is designed to comply with the latest IMO rules of MSC.333(90), MSC.214 (81).
Store data for min 48 hours both in Float-free Capsule (FFC) and Fixed Protective Capsule (FPC).
Store data for min 30days/720 hours in Data Acquisition Unit.
Record image of two radars and two ECDIS.
Three separate channels for audio input:

l One for up to 4 microphones
l One for up to 4 microphones
l One for 2 VHF audio
As standard configuration, below ports provided:
l Serial port x 24 ch (8ch at DAU and 16 ch at DEU)
l Digital port x 64 ch (DEU)
l Analog port x 8 ch (DEU)
PC software and Phone APP are available for playback and realtime monitoring.

Specification:

Data Acquisition Unit (DAU)		
Interface:	Ethernet IEC61162-450	7 ch
	Serial IEC61162-1/2, RS422	8 ch
	VHF Audio	2 ch
	Microphone	8 ch
	Remote Alarm Unit	1 ch
	USB	1 ch
DC 24V output:	Remote Alarm Unit (RAU)	1 ch
	Fixed Protective Capsul (FPC)	1 ch
	Float-Free Capsule (FFC)	1 ch
Recording Duration :		min 720 hours
Reserve Battery Capacity:		min 2 hours
Fixed Protective Capsule (FPC)	Memory	64 GB
	Recording Duration	min 48 hours
Float-Free Capsule (FFC)	Memory	64 GB
	Recording Duration	min 48 hours
	Battery Capacity	min 168 hours
	Battery Life	5 years
Data Extension Unit (DEU)		
Interface:	Analog Input	8 ch
	Digital Input	64 ch
	Serial IEC61162-1/2, RS422	16 ch
	Ethernet	1 ch
Video Interface Unit (VIU)		
Interface:	VGA	1 -2 ch
	Ethernet	1-2 ch
Remote Alarm Unit (RAU)	Serial IEC61162-1/2, RS422	1 ch
POWER SUPPLY	Data Acquisition Unit (DAU)	AC100V/220V, 0.5 ~ 1.5A, 50/60Hz
	Data Extension Unit (DEU)	DC24V, 0.5A
	Video Interface Unit (VIU)	DC24V, 0.3A