MARINE NAVIGATION EQUIPMENT

HLD-VDR600 Voyage Data Recorder

Remote diagnosis, remote maintenance, Download and replay. It is the best and most stable voyage data recorder to date. It is the fruition of nearfly two decades of endeavor in the challenging field of maritime black...

ISO9001 Supplier

Class Certificate

Export Supply



Key Highlights

Category	Marine Navigation Equipment
Standard	DIN
Certificate	ABS, LR, BV, DNVGL, NK, KR, IRS, RMRS, CCS

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

Technical Specifications

Category	Marine Navigation Equipment	**Model / SKU**	HLD-VDR600-Voyage-Data-Recorder
Standard	DIN	**Certificate**	ABS, LR, BV, DNVGL, NK, KR, IRS, RMRS, CCS
Warranty	12 Months unless specified otherwise	**Origin**	China

China HLD-VDR600 Voyage Data Recorder:

Remote diagnosis, remote maintenance, Download and replay.
It is the best and most stable voyage data recorder to date. It is the fruition of nearfly two decades of endeavor in the challenging field of maritime black boxes and embodies the wealth of experience gained from VDRs fitted in thousands of seagoing around the world.

Product Features.

Stable and reliable:The operation system is embedded,software applications are tired and true, bug-free.
Easy to install:Distributed architecture provides for convenience in situating the single elements close to recorded sensors and devices.
Small and compact:easily fits into even the most cramped wheelhouse environs.

Flexible:Independment image,serial data,non-standard data acquistion modules,flexible configuration depend on demand, flexibly according to demand,that can reduce the cost effectively.
Adaptable:can be configured with several data acquistion modules with a number of accessible signals to meet the recording demands of various ships.
State-of-the-art:support video image via Ethernet for radar,ECDIS and others..
Secure:The data stored in the HLD-VDR 600 is tamper-proof. it is not possible to alter or delete it.
Powerful:Via "Hi-cloud" connectivity,VDR data is accessed remotely on common fixed and mobile devices in order to achieve smart fleet management and check-up and troubleshooting of shipboard systems. Data is compress-packaged for low cost transmission over satellite networks..
The HLD-VDR600, used in both newbuilds and retrofits, is approved with MED wheelmark and also carries CCS and RMRS certifications. It meets IMO Resolution MSC.333(90) and therefore features the following attributes:
Three recording mediums: fixed capsule (48 hours capacity), float-free capsule (48 hours capacity), long-term recording (30 days capacity).
Four video sources: to record radars, ECDIS and other video imagery of interest.
Durable outdoor microphones: designed and built categorically for the rough, wet environs of the exposed bridge wings.
Distributed hardware: The VDR/S-VDR is designed as a set of modular elements for rational positioning within the ship’s bridge area, minimizing the lengths of cable run.
PLAYBACK APPLICATION: The whole point of recording ship’s voyage data is to play it back after the fact. That means not only must the ship’s VDR run flawlessly round-the-clock, night and day, but there must also be a good software tool to go with it. Indeed, the Highlander Windows based VDR playback program is handy to use, allowing you to view and appraise various data types at once. Sailing events can be reviewed with phenomenal accuracy. The investigation of incidents and accidents is performed more quickly than ever before.