

# RDMS ER Monitoring and Alarm Equipment

## Key Highlights

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



|          |                                      |             |                                            |
|----------|--------------------------------------|-------------|--------------------------------------------|
| Category | Monitoring And Alarming Device       | Model / SKU | RDMS-ER-Monitoring-and-Alarm-Equipment     |
| Standard | DIN                                  | Certificate | ABS, LR, BV, DNVGL, NK, KR, IRS, RMRS, CCS |
| Warranty | 12 Months unless specified otherwise | Origin      | China                                      |

The device, installed in Engine Control Room, automatically monitor the working status for main engine and aux. Engine and centrally display running status, print data report, analyze failure and alarm, output failure and alarm, interchange data through internet and extend alarm. The device consists by sensor, data collection hardware and software. Various parameters of temperature/pressure/switch are coming from sensors and are emitted to computer through data collection hardware. When these parameters are abnormal, industrial computer process and immediately emit audio-visual alarm. Meanwhile, display the detail of each channel, including normal-abnormal situation. The software is running on the system of Windows XP with Characters of graphics. The software has followed characteristic: real-time graphics monitor,graphics display for

function unit, real-time display for data collection, fault diagnosis, 3D Dynamic display for pipeline, printing function, data storage function.

