

J-SiEye

JRCS Smart Eye System

24/7 Engine Room monitoring via webcam!
Protect your vessel and crew
by detecting early-warning signs of fire

Industrial Television System

J-SiEye

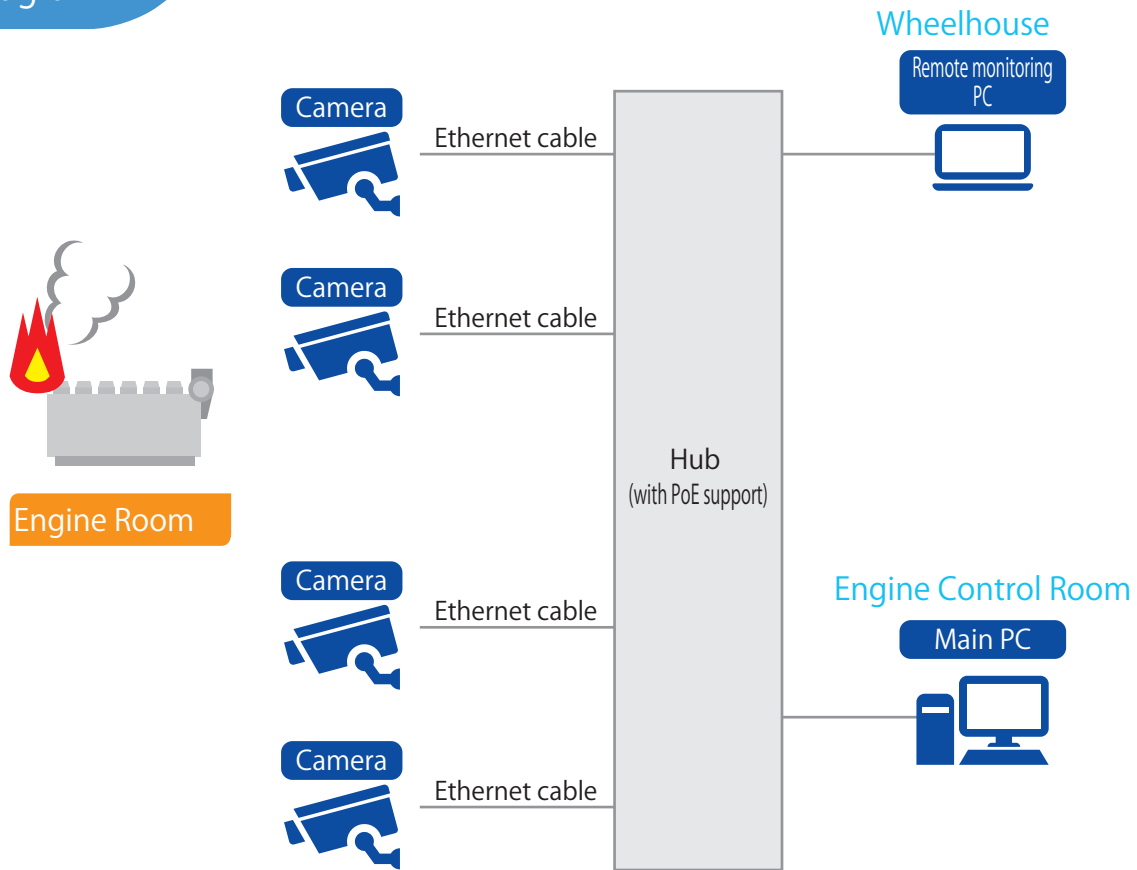
Helps prevent an onboard fire by detecting early-warning signs, alerting the crew, and recording the situation



Features

- 1 Simple, intuitive system design uses just webcams and computers
- 2 Enables real-time monitoring of onboard locations via a network of cameras
- 3 An audible alarm immediately alerts the crew to an abnormal situation
- 4 User-configurable, precise detection area helps prevent false alarms
- 5 Detection functionality is not affected by onboard vibration or flickering fluorescent lights
- 6 Records video footage of an abnormal situation, enabling later analysis
- 7 User-friendly interface ensures smooth operation

System Diagram



General Specification

*These specifications are subject to change.

- Power supply: AC 100~220 V
- Number of cameras: max. 6
- Supports connection to the onboard LAN
- OS: Windows 7 and above
- Supports connection to a remote monitoring PC
- Supports connection to 1 alarm device

Operating Environment

- Cameras cannot be installed in areas where they may be exposed to direct or reflected light from halogen lamps.
- Each camera must be placed within 15 m of its target detection area.
- A separate hub which supports Power-over-Ethernet (PoE) is necessary if the Ethernet cables are longer than 85 m.

JRCS JRCS Co. Ltd.

■ JRCS Shimonoseki (headquarters):
1-2-14 Higashiyamato-machi, Shimonoseki,
Yamaguchi, 750-8515 Japan
Tel: +81 (0)83 261 0200 Fax: +81 (0)83 261 0360
E-mail: jracs@jracs.co.jp
URL: www.jracs.co.jp

■ JRCS Tokyo (headquarters):
DLX Building 2F 1-13-1 Nishishinbashi,
Minato-ku, Tokyo, 105-0003 Japan
Tel: +81 (0)3 5948 5952 Fax: +81 (0)3 5948 5953

■ JRCS Toyoura:
2155 Kawatana, Toyoura-cho, Shimonoseki,
Yamaguchi, 759-6301 Japan
Tel: +81 (0)83 775 1100 Fax: +81 (0)83 775 1105

■ The Netherlands Subsidiary: JRCS Euro Marine Service B.V.
Evert van de Beekstraat 1, Unit 104 1118 CL Schiphol, The Netherlands
Tel: +31 (0)20 7991727

■ Singapore Subsidiary: JRCS Engineering Singapore Pte. Ltd.
26 Boon Lay Way #01-82 TradeHub 21, 609970 Singapore
Tel: +65 6515 8286 Fax: +65 6515 9334

■ Shanghai Subsidiary: JRCS (Shanghai) Co., Ltd.
No.1302 (12B), Suncome Liauw's Plaza (SHENGLANGLIAOSHI Building),
No.738, Shangcheng Rd, Pudong Shanghai, 200120 China
Tel: +86 (0)21 2022 0052 Fax: +86 (0)21 2022 0053