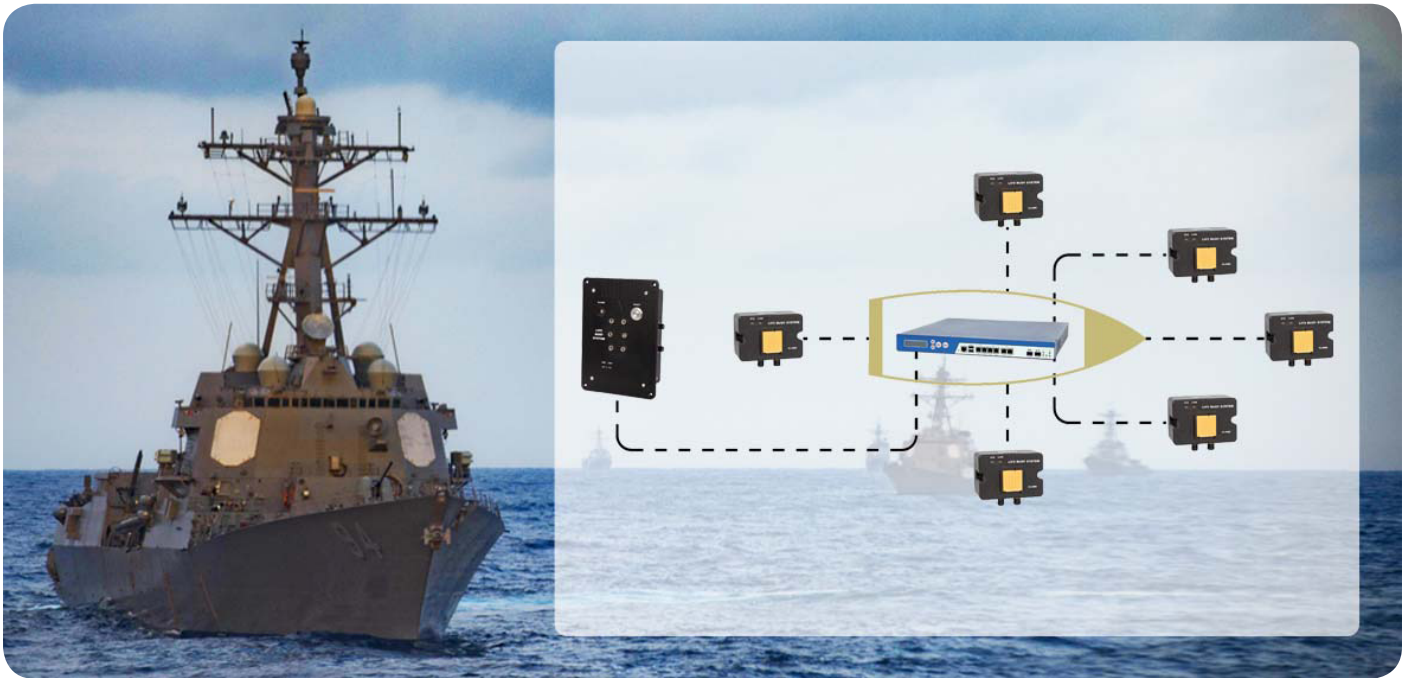




MLB-310/E

Marine Life Buoy

Life Buoy system is a system for specifying the location where accident is happened for the boat or its crew. This system includes two control (button) and indication panel parts so that there is an indicator proportionate to each button and desired alarm is shown in 6 locations of the ship. Panel unit includes one button and one power LED so that is illuminated after announcing the alarm by the buttons unit installed on different locations of the ship. Light of the LED is so that can be observed from far distances. In addition, panel unit includes two relay for connecting to audio alarm and external rotating light as well as supporting the indicator. This unit can be installed as on both wall and console.

Technical Specifications

Addressing protocol.....	IPv4
Control protocol.....	TCP/UDP
Maximum button units.....	8 units
Maximum panel units.....	1 unit
Data rate.....	10/100Mbit/s
Monitoring.....	ICMP/SNMP
Settings.....	Web Based (HTTP)
Settings protection.....	by user name and password
Matching time.....	less than 25s

Physical/Environmental Specifications

Weight of the button unit.....	about 1Kg
Weight of the panel unit.....	about 2Kg
Dimension of the button unit.....	130×90×85 mm
Dimension of the panel unit.....	255×185×85 mm
Operating temperature.....	-25°C ~ +65°C
Humidity.....	according to the MIL-STD-810 standard
Sealing.....	Button unit: Immersion test according to the MIL-STD-810 standard Panel unit: Rain test according to the MIL-STD-810 standard
Vibration.....	according to the MIL-STD-810
Electromagnetic Compatibility.....	according to the MIL-STD-461 standard