

THE MAN-OVERBOARD ALARM AND LOCATOR

ALERT2 MAN-OVERBOARD ALARM SYSTEM™ IS A LOCAL BEACON THAT IMMEDIATELY ALERTS A VESSEL OF A MAN-OVERBOARD FOR QUICK RESPONSE AND LAUNCH OF A LOCALLY-MANAGED RESCUE.



- WATER-ACTIVATED TRANSMITTER IMMEDIATELY ALERTS VESSEL
- CAN SHUT-OFF ENGINE TO PROTECT SINGLE HANDER
- CONNECT TO GPS TO PLOT POSITION OF OVERBOARD OCCURRENCE
- PROVEN, RELIABLE, AND DURABLE PRODUCTS

ALERT₂™

USED BY GOVERNMENT VESSELS, PILOT VESSELS, TOWBOATS AND BARGES, FISHING VESSELS, POWERBOATS AND OFFSHORE SAILBOATS. **INTRINSICALLY SAFE MODEL AVAILABLE.**



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WWW.ALERT2.COM

“WHEN THE DIFFERENCE BETWEEN LIFE AND DEATH IS THREE MINUTES, IT’S IMPERATIVE THAT ESTABLISHED SAFETY MEASURES BE IMPLEMENTED IMMEDIATELY AND ACCURATELY. THE BOAT NEEDS TO KNOW THE CREW MEMBER FELL OVERBOARD AND BE ABLE TO FIND THEM.”

ALERT2 TRANSMITTER AND RECEIVER



When a crew member falls overboard, the water-activated ALERT2 Transmitter sends a radio signal to the ALERT2 On-Board Receiver, sounding a 95 dB alarm and marking your position on a compatible GPS. The ALERT2 Receiver can be wired to shut-down an engine - offering an impressive margin of safety for the single-handed operator. Certified Intrinsically Safe model of the ALERT2 Transmitter for hazardous locations also available.

ALERT2 PORTABLE DIRECTION FINDER



The ALERT2 Portable Direction Finder is a rugged hand-held navigational antenna, allowing the user to search for the ALERT2 Transmitter signal by manually sweeping the horizon while monitoring the spray tight loud speaker.

SPECIFICATIONS

ALERT2 MAN-OVERBOARD TRANSMITTER™

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| Dimensions: | 5.5" x 1.5" x .75" |
| Weight: | 4 oz. with batteries |
| Watertight integrity: | 200 feet MAX water depth |
| Power supply: | Two 3.6 volt AA size lithium batteries |
| Controls: | Off/Armed |
| Attachments: | Nylon Pouch |
| FCC Approval: | Part 15 (NO license required) |
| Frequency: | 418 MHz |
| Range: | One nautical mile maximum |
| Antenna: | Internal |
| Operating life: | Three hour minimum at -4°F (-20°C) |
| Battery replacement: | Annual or upon emergency use |
| Operating temperature: | -4°F to 130°F (-20°C to 55°C) |
| Storage temperature: | -40°F to 158°F (-40°C to 70°C) |
| Intrinsically safe model: | Certified Class 1, Div 1, Group D |

ALERT2 MAN-OVERBOARD RECEIVER™:

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|-----------------------------------|---|
| Dimensions: | 4" x 2" x 6" |
| Weight: | 12 oz. |
| Power supply: | 12 volt, 100 mA, external |
| Mounting: | Bracket or flush mount |
| Antenna: | 18" whip with 25 ft. coax cable |
| Internal alarm: | 95 dB, front panel mounted. |
| Remote alarm/GPS/Engine shutdown: | Relay contacts: Normally open and normally closed, 1A max |
| Operating temperature: | -4°F to 130°F (-20°C to 55°C) |
| Storage temperature: | -40°F to 158°F (-40°C to 70°C) |

ALERT2 MAN-OVERBOARD PORTABLE DIRECTION FINDER™:

| | |
|---------------|--------------------------------------|
| Dimensions: | 20" x 14" x 4" |
| Weight: | 2 lbs. |
| Power supply: | One 3.6 volt AA size lithium battery |
| Indicator: | Spray tight loud speaker |

Made in the U.S.A. | ©2014 Emerald Marine Products

Specifications are subject to change without notice.

EMERALD MARINE PRODUCTS, A USA MANUFACTURER OF WATER SAFETY PRODUCTS, VISIT ALERT2.COM FOR MORE INFORMATION



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