

# EMILY BEACH RESCUE

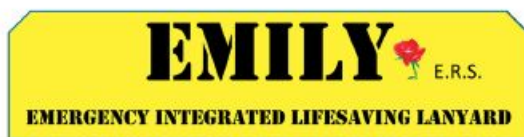
EMERGENCY INTEGRATED LIFESAVING LANYARD



**EMILY** C.R.S.  
EMERGENCY INTEGRATED LIFESAVING LANYARD

**ambio**  
**NEXA**

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## BEACH RESCUE EMILY

Weight 26 lb

Height 14 in

Width 14 in

Length 50 in

Positive Buoyancy 150 lb

Orange Flag 4 ft

Self-righting

1.2 KW Motor

Speed 23 + mph or 20 + kts

Custom Labels

Perimeter Grab Rope 8 ft

Waterproof Internal Modular Components

Duration 12 - 14 min full power run time (equal to 70 - 100 rescues at 100 yds)

Battery Operational Range of 5 + miles at full power, 6 + miles at slower speeds

Three D-Ring Tow Line Attachments

Jet Pump Drive made of Aerospace Composites and Ceramic Bearings

Quick Change 240 WH Battery

Four Ergonomic Grab Handles

High-Grade Industrial Marine Fabric Float Cover

Fast Smart Battery Chargers

Frequency hopping 2.4 GHz Transmitter Controller with 3 watt Amplifier

Airline Bag, empty weight 10 lb



Items have been developed in part under the assistance of multiple U.S. Federal SBIR/STTR contracts listed below:

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N6833513C0281  
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National Science  
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Patents Include:

US #882555, Korea #10-1482486, Mexico #339942, Indonesia #W-00201304834, Hong Kong (Taiwan/China) #14108254.8, Australia #2012239947, European Union (30+ countries) #269436, Greece 3095439

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