

PUBLIC SAFETY



ambio
NEXA

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EMILY E.R.S.
EMERGENCY INTEGRATED LIFESAVING LANYARD



EMILY POLICE BOAT

Weight 14 kg

Speed 37+ km/h or 20 + kts

Height 17 cm

Height with Cover 35 cm

Width 35 cm

Length 1.27 m

Positive Buoyancy 68 kg

Self-righting

Orange Flag 1.3 m

Custom Labels

Reversing Bucket (optional)

LED Police Lighting Blue & White Flashing, 60 LED Strip, 0.5 m long

Fast Smart Battery Chargers

Three Tow Line D-Ring Attachments

Frequency Hopping 2.4 GHz Transmitter Controller with 3 watt Amplifier

Speaker 600 watts with built in Amplifier, Bluetooth Audio Streaming, 80 Hz to 15 kHz

Perimeter Grab Rope 2.54 m

1.2 KW Motor (2.5 KW Motor optional)

Two Handles built into Cover (four ergonomic grab handles optional)

Waterproof Internal Modular Components

240 WH Battery (480 WH battery optional)

Airline Bag (optional), empty weight 4.4 kg

High-grade, Industrial Marine Fabric Float Cover

Waterproof high power LED Headlight

Jet Pump Drive made of Aerospace Composites and Ceramic Bearings

Quick Change Battery, 4 LiPo 5500 Batteries, Battery Pack weight 2 kg



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

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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