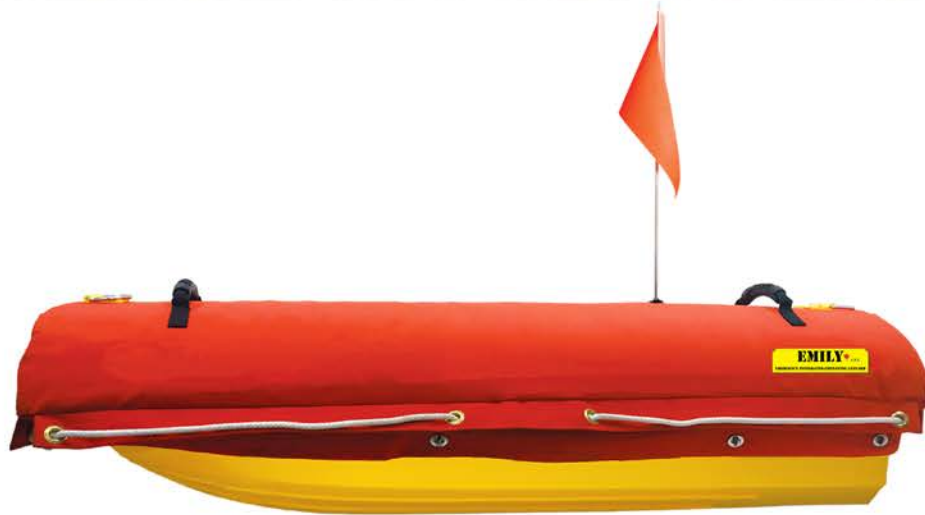


# R&D EMILY

Universal USV Test Platform  
Simple One Person Operation  
Easy Payload Integration (up to 25lbs)  
Straightforward Autopilot Integration  
Self-righting in all Weather Conditions

Weight 26 lb (12 kg)  
Height 14 in (35 cm)  
Width 14 in (35 cm)  
Length 50 in (1.27 m)  
Speed 20+ kts  
Unsinkable  
Fast Charging  
Tow Line Attachments  
Range of 5-8 miles at Power  
All Materials are Marine Grade  
Reliable State-of-the-art Jet Pump  
Waterproof Internal Modular Components  
Quick Change 240 WH Battery (Upgradeable to 444 WH)  
Frequency hopping 2.4 GHz Transmitter Controller with 3 Watt Amplifier  
1.2 KW Motor (Upgradeable to 2.4 KW motor for increased Speed of 30+ knots)

# UNIVERSAL USV TEST PLATFORM



Color Options:

Cover



Hull



Includes:



**Battery Charger 2-Pack**  
HEPBACH2002



**Battery Module**  
HEPBATT1000



**Flag**  
HEPFLAG1000



**Boat Stand**  
HEPBOST1000



**Lanyard 2-Pack**  
HEPFLAN1002



**Futaba Transmitter**  
HEPTMBG2000



**User Manual**  
HEPUSMN1000

Hydronalix, Inc.  
1691 W. Duval Commerce Court  
Green Valley, AZ 85614  
520.203.8351  
www.emilyrobot.com

Patents Include:  
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Hong Kong (Taiwan/China) #14108254.8, Australia #2012239947,  
European Union (30+ countries) #269436, Greece 3095439

