

# BathyCat USV



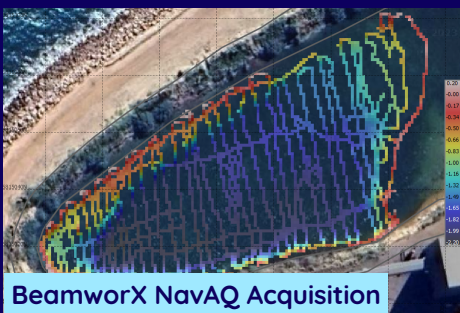
The BathyCat is a portable unmanned electric survey vessel designed for bathymetric survey.



Onboard Camera



Remote Display



BeamworX NavAQ Acquisition

## Specifications

Length: 1.01 m

Width: 0.61 m

Battery: 3S 5000mAh Lipoly

Endurance: 4 hours per battery set / quick swap battery configuration

Payload: 11 kg

Motor: Brushless Thrusters

Speed: 8-10 knots

Hull: HDPE

Transmitter Range: 2km with 2.4GHz FUTABA controller

Echosounder: BL700 (700kHz Single Beam)

Remote Connection: Long Range Wifi

GPS: Emlid Reach RS2