

# bathylogger

# bathycat



The BathyCat is a portable unmanned survey catamaran designed to complete bathymetric surveys

- Length: 1010mm / 40 inches
- Width: 609mm / 24 inches
- Battery: 3S 8000mah Lipoly
- Battery Endurance: 4 hours each / quick swap battery changes
- Payload: 11.33kg / 25 lbs
- Motor: Brushless Thrusters – 11 lbf / 5 kgf max
- Speed: 8-10 knots / 9.2 – 11.5 mph / 14.8 – 18.5 kph
- Hatch: 24" x 14"
- Internal compartment
- Hull: HDPE
- Transmitter: 2.4 ghz FUTABA T6K
- Transmitter Range: 2 km
- No assembly Needed

Optional:

- Echosounder: Bathylogger BL200 / 100m depth / 1-10 htz – purchased seperately
- AutoPilot: Autonomous Control of the BathyCat – purchased seperately
- Wifi bridge: Long range boat to shore data bridge
- Gps: RTK Gps
- Software: Hydrographic survey software



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