

Kordil RCB

Remote Controlled Boat



Particulars

- Description: Catamaran type remote controlled surface hydrographic drone
- Color (green, white, and orange)
- Hull type: HD fiber (durable, hard to break)
- Operation range: Visibility and color dependent (>500 m)
- Battery endurance: 45 minutes with single battery pack at survey speed
- Place of build: Istanbul
- Dimensions: 80 x 60 cm
- Maximum load for survey equipment: 13 KG

Futures

- Maximum speed : 6 knot
- With spare batteries, 8 hours operation possible in a day
- No maintenance required (except greasing shaft once a year)
- Extremely high maneuver capability
- Light weight that can be carried and deployed by a single personnel
- Water proof design
- Optional land side view and data acquisition on shore

Survey Instrumentation (optional)

- Kordil—Ohmex SonarMite BTX OEM Singlebeam Echosounder with Airmar DT800 transducers
- Hemisphere A325 RTK Receiver (Atlas 10, RTK and DGPS capable)
- Homtek Mini acquisition PC with Kordil Bathymetry Studio Software