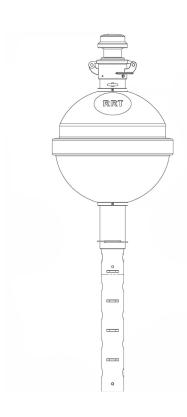


## RMS ENVIRONMENTAL MONITORING BUOY

Rice Resource Technologies







The Rice RMS Environmental Monitoring Buoy (EMB) is a rugged, low-cost buoy that can accommodate virtually any Rice or third-party environmental monitoring equipment. Easily deployed by a single person, the EMB can be used for aquaculture, water quality monitoring and/or engineering applications.

Due to it's unique construction, the Aluminum Monitoring Housing can be extended up to 48" to safely accommodate a variety of monitoring sensors and depths. The instrumentation is inserted through the hinged well cap and hung in the central shaft. If you need to deploy in navigable waters, it comes with a self-contained flashing beacon.

## **FEATURES INCLUDE:**

- Low-cost option for short- and long-term monitoring
- Designed for quick, single-person deployment.
- Works with all Rice or 3rd-party environmental instrumentation, including the AquaTROLL 500, 600 or additional level/quality devices.
- Lockable well cap for secure deployments
- Adjustable Monitoring Housing for monitoring equipment makes routine service simple, fast, and secure.
- Bumper Buoy designed to survive impact, punctures, and vandalism.

## **SPECIFICATIONS:**

Equipment used with:	AquaTROLL 500, AquaTROLL 600, or additional level/quality devices.
Materials:	P.S. Foam-filled Bumper Buoy with Reflective Tape, Aluminum Monitoring Housing and PVC Cap
Height:	38" Collapsed, 56.5" Fully Extended (with attached light)
Width:	19"
Weight:	20 lbs
Available Options:	Beacon - self-contained flashing beacon for deployments in navigable waters
Models:	RMS - EMBL – Available with Marine Light RMS - EMB – Available without Light

