



*Instructions for Using an Underwater Speaker with the Anchor Liberty LIB-6000HC AC/battery Operated PA*

1. Caution: Follow all local electrical regulations for Pool Audio Equipment including keeping amplifier/speaker unit at least 10' back from the water in dry area only and connecting 3-prong power cord to GFCI outlet only.
2. The Lubell LL9816 and LL916 underwater speaker must be used with provided Lubell audio isolation transformer box. The box provides safety isolation, current limiting, frequency response correction circuit, and impedance matching. For single speaker applications, use AC202 transformer box. For dual speaker applications, use one AC205C transformer box per speaker and a Rapco SPEC31691 Y-cord to connect both boxes to the Anchor Liberty. Keep the transformer box dry -- return to factory for replacement if it gets wet.
3. Read and understand the Anchor Liberty instruction manual and this guide before using system. If you have any questions, please call Lubell Labs at (614) 235-6740 or Anchor Audio at (800) 262-4671. We are here for your assistance!
4. Attach a rope to the suspension tab on the underwater speaker. Using this rope only, lower the speaker to a 6' (1.83 meter) operating depth and tie in place. Be sure to lift speaker by rope -- not speaker cable, and to keep the connector dry. Damage to cable is not covered under the warranty.
5. Make sure the Anchor Liberty PA System has been fully charged overnight before and after each use. Place the Liberty on a table or chair at least 10' back from the water while using -- the unit must be kept dry. Store the equipment in dry area.
6. For air and underwater sound, connect the transformer box(es) and underwater speaker(s) to the UNSWITCHED SPEAKER OUT connector on the Anchor Liberty. For underwater sound only, connect to the SWITCHED SPEAKER OUT connector.
7. Refer to the Anchor Liberty manual for instructions using built-in CD and mixer controls. The BASS and TREBLE controls should be set to neutral (12:00) position at beginning of each song, then adjusted sparingly to compensate for poor recordings.
8. Connect optional Marantz PMD201 cassette LINE OUT jack to Anchor Liberty LINE IN jack using Radio Shack 42-2433 patch cord. Or connect boombox HEADPHONE jack to Anchor Liberty LINE IN jack using Lubell SP2 summing patch cord (set volume control on boombox to 7, and Anchor LINE IN VOLUME as required).
9. Inspect speaker and amplifier cables before each use. Use a cord protector to prevent trips or damage. If cable or speaker coating becomes damaged, return to Lubell Labs for service before using equipment. Do not attempt self-repair of cords or equipment -- return to manufacturer for factory service only.
10. Always vacate the water during inclement weather and electrical storms.

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