

Lubell LL9816 Underwater Speaker



The LL9816 is an economical yet powerful piezoelectric underwater speaker developed, patented, and manufactured by Lubell Labs of Columbus Ohio. When used with optional PVi4B amplifier, the LL9816 (and it's heavy-duty caged [LL916](#) counterpart) is capable of filling a 25 yard olympic pool with sound for lap swimming, a 50 meter Olympic pool for synchronized swimming, or a 500 meter distance in the open ocean for experiments. *No other brand compares!* The LL9816 is provided with audio isolation transformer box with cord (see below), ready to connect to optional PVi 4B powered mixer & accessories.

- **Type:** Piezoelectric dual-piston tonpilz
- **Frequency Response:** 200Hz - 20kHz
- **Outlet Level:** 180dB/uPa/m @ 1kHz
- **Maximum Cable Voltage/Current:** 20 Vrms 3A (100% duty cycle)
- **Operating Depth:** 6' recommended, 50' maximum
- **Finish:** 10-mil ASA61 gray epoxy over MIL-C-5541 Class 1-A substrate
- **Cable:** 25' 18/3 PVC terminated with 3-pin Conxall 3182-3PG-524
- **Weight:** 12 lbs in air, 2 lbs in water
- **Size:** 9.0" diameter x 6.0" axial length
- **PDF Documents:** [Data plot](#), [general guide](#), [printable brochure](#)
- **Limited Warranty:** [2 years](#)
- **Retail Price:** **\$1205** (Includes [AC205C](#) inline transformer box); **\$1281** (Includes [AC203E](#) transformer box with air speaker jack & control)
- **Accessories:** [PVi4B](#) 80W powered mixer (\$179); [SX80BE](#) 8" PA speaker (\$229) or [Quadra10](#) 10" PA speaker (\$269); [H14-25'](#) air speaker cord (\$33) or [H14-50'](#) air speaker cord (\$43); [SS7761B](#) tripod stand for Quadra10 (\$69); ST95MKII hand mic with 20' cord (\$49); [ATW-701/H](#) wireless headset mic (\$299); [ATW-702](#) wireless hand mic (\$269); [CD-A550](#) CD/tape deck (\$389).
- **School, dealer, quantity, and cash discounts available**

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