

UNDERWATER PINGER RECEIVER



APPLICATION: Pinger receivers are underwater acoustical tracking systems, which are designed to receive acoustic signals from submerged acoustic sources (i.e., pingers, beacons, responders, etc.) The pinger receiver can be operated by a free-swimming diver or attached to an ROV.

DESCRIPTION: The Datasonics DPL-275 Pinger Locator System is designed to operate to a maximum depth of 300 meters and receives all frequencies between 3 and 80 kHz. The DPL-275 system includes a compass, rechargeable battery pack with charger, bone conduction earphone for diver use, operations manual, and watertight carrying case. An additional headset and subsea hydrophone head are available for use topside when the system is mounted to a tethered ROV. Battery life is 15 hours and uses a 12-volt rechargeable NICAD battery pack.