



Oceanetic's 27 KHz StationFinder Pinger provides a reliable acoustic signal for locating subsea moorings. This self-contained instrument has an easily-replaced internal battery pack, and programmable features to maximize deployment lifetime in harsh subsea conditions.



**Dimensions:** 44 cm tall X 7.5 cm diameter

**Depth rating:** 1500 m\*

**Weight:** 2.7 kg dry weight

**Housing:** Aluminum pressure case & Delrin top cap  
*(can be retrofit to existing 39 cm case from Oceanetic Argos Beacons)*

**Ping:**

- **Frequency:** 27 kHz
- **Rate:** Programmable (0.5 - 10 seconds)
- **Duration:** 10 ms

**Acoustic power:** 0.5 Watts\*

**Horizontal Range:** 1 NM\*

**Temperature operating range:** -10°C to +40°C

**Batteries:**

- 12 Volt, 16 AH
- Field replaceable.
- 2.5 years typical battery life @18 hrs/day, 1 ping/second rate

**Power Consumption:**

- 60 uA standby
- 80 mA during ping

**Programmable features:**

- Delay start (0 - 1000 days)
- Daily start / stop times
- Seasonal start / stop times
- Ping rate

*\*testing in progress.*