

ATT-400 Series Acoustic Target Transponders



ATT-400

SPECIFICATIONS

Receive Frequency: 26kHz

Transmit Frequency: 27,28,29,30,31,32,33,34kHz

Acoustic Output: 180dB

System Range: Transponder Mode Up to 750 meters

Pinger Mode Up to 1,800 meters

Activation: Water Switch

Battery: ATT-400 (2) 9 Volt Batteries ATT-400EL (6) 9 Volt Batteries

Operational Life:

- ATT-400 Transponder Mode: 6-mo/360,000 replies

Pinger Mode: 4-days

- ATT-400ST Transponder Mode: 6-mo/360,000 replies

Pinger Mode: 4-days

- ATT-400EL Transponder Mode: 18-mo/1,000,000 replies

Pinger Mode: 12-days

- ATT-400/6KM Transponder Mode: 6-mo/360,000 replies

Pinger Mode: 4-days

Size

ATT-400 or ATT-400ST 21cm(L) X 5.7cm(D) ATT-400EL 33.5cm(L) X 5.7cm(D) ATT-400/6KM 24cm(L) X 6.4cm(D)

Weight:

ATT-400 or ATT-400ST In Air: 1.8lbs (806g) ATT-400EL In Air: 2.0lbs (907g) ATT-400/6KM In Water: 3.8lbs (1.1kg)

- **♦** Easy to Deploy
- Operates as a Transponder or Pinger
- **♦** Range of **750** to **1,800** meters
- ◆ 18 month battery life
- **♦** Compatible with other systems

The **ATT-400** series transponders are small battery operated underwater acoustic devices that operate as a transponder or a pinger. When programmed as a transponder, the ATT-400 works with the DTI-300, STI-350 or VADR-6000M to mark and relocate targets underwater, in ranges up to 750 meters (2,461ft). A manual ON/OFF water switch activates the transponder where it can remain in receive mode for up to 18 months (based on model), waiting for signal from the DTI-300, STI-350 or VADR-6000M.

The ATT-400ST has a built-in strobe light that blinks when interrogated, making diver recovery easier in poor visibility. It can be programmed to operate as an acoustic pinger with eight user selectable frequencies from 27kHz to 34kHz. With a 2 watt output, it provides a range of up to 1,800 meters with a standard receiver like the PRS-275. Made of a non-corrosive material, the ATT-400 can be depth deployed to 6,000 meters.

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ATT-400, ATT-400EL & ATT-400ST Aluminum Hard Anodized ATT-400/6KM Titanium

Depth Rating:

ATT-400, ATT-400EL & ATT-400ST 1,000m (3,280ft) ATT-400/6KM 6,000m (19,685ft)

Specifications are subject to change without notice