

## AMI MARINE SONAR BEACON

Seawater-proof underwater locating device for installation on marine VDR Capsules/final recording Medias (FRM)

The PT9 Ninety has been designed to send a locating signal for at least 90 days in the case of being activated by water immersion.

The new standard incorporates the applicable parts of the performance standards included in IMO Resolution MSC.333(90).

Meant for VDR installed after 1st July 2014



### Features:

- Activation is automatic by both freshwater and saltwater
- Functional at depths of up to 20,000ft
- Operating temperature of -2°C (28°F) to +38°C (100°F)
- Radiation pattern, 80% of a spherical pattern
- 37.5 ± 1 kHz Function frequency
- 9.0 ms minimum Signal duration: 9.0 ms minimum
- 0.9 pulses / s minimum Repetition rate
- Lifespan of 90 days

## SPECIFICATIONS

**DIMENSIONS:** 98x33x33mm, 187g

**BATTERY:** Independent lithium battery (replaceable on site)  
No transport restrictions (UN3091 / PI970)

**PERFORMANCE APPROVALS:** SAE AS8045A  
IEC 61996-1 (2013-05) Ed. 2.0  
IMO Resolution MSC.333 (90).

