

HP MULTIBEACON

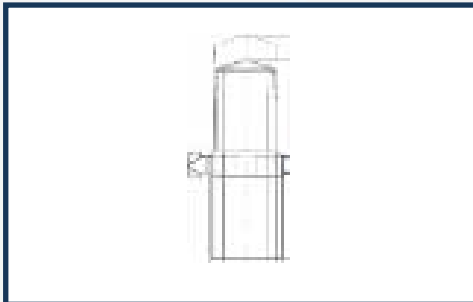
MODEL 4360A TRANSPONDER/RESPONDER

|| APPLICATIONS

- ROV Tracking and Navigation
- Sonar Towfish Navigation
- AUV Tracking
- Subsea Structure Relocation
- Subsea Salvage Operations
- Diver Navigation
- Mooring Marking and Relocation
- SubSea Positioning
- Depth, Tilt, Heading Telemetry



|| The ORE Model 4360 Series Multibeacons are high-power underwater responders/transponders used in conjunction with the ORE Trackpoint USBL acoustic tracking system, as well as other USBL systems. ORE Multibeacons combine versatility and performance to meet the most demanding underwater tracking requirements.



For more information please visit ORE.com

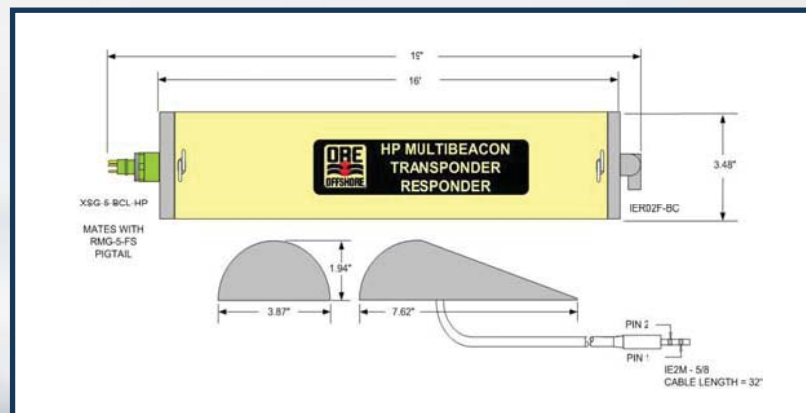
sales@ORE.com | USA 1.508.291.0960

HP MULTIBEACON

MODEL 4360A TRANSPONDER/RESPONDER

KEY SPECIFICATIONS

MODEL 4360A	
Length	51cm (20 in)
Diameter	8.9cm (3.5 in)
Weight in air	5.0kg (11 lbs)
Weight in water	2.7kg (6 lbs)
Depth Rating	2500m (8200ft)
Transmit Frequency Band	22-30kHz
Receive Frequency Band	16-21kHz
Receiver Sensitivity	100dB re 1uPa
Transmit Pulse Width	2.0 milliseconds
Source Level	193dB re 1uPa @ 1 m (nominal)
Turn Around Time	Transponder 15ms; Responder 1ms
Battery Life	Ni-Cad - 5 day and 15,000 Replies @ 3 sec rate Alkaline - 180 day and 15,000 Replies @ 3 sec rate Lithium - 365 day and 15,000 Replies @ 3 sec rate
Battery Pack	Replaceable AA Cells (13)
Interface Connector	XSG-5-BCL-HP
Exposed Materials	Hard coated aluminum (housing & end caps) Low Density Polyethylene (locking strip) Glass reinforced epoxy
AVAILABLE OPTIONS	
Charger	4324C-V1623 HP-MB Charger (110mA)
Transducer (Integral or Remote)	Directional Transducer ($\approx \pm 35^\circ$ beam) Source Level = 200dB. For Model 4360A-D directional transducer increases beacon length 2" and weight by 1.3lbs (0.6kg). Model 4366A-D



For more information please visit ORE.com

sales@ORE.com | USA 1.508.291.0960