



# SONOTRONICS

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"...working together to make a difference in the world we share."

## CHP series transmitters



<i>Specifications:</i>	CHP-87-S	CHP-87-M	CHP-87-L	CHP-87-XL
Length (I/E):	54/55mm	63/64mm	79/80mm	99mm
Diameter:	15.6mm	15.6mm	15.6mm	34mm
Weight(H <sub>2</sub> O):	9g	10g	12g	34g
Frequencies:	32-40,69-83kHz	32-40,69-83kHz	32-40,69-83kHz	32-40,69-83kHz
Lifetime:	7 mo	12 mo	18 mo	48 mo
Ranges:	3000m+	3000m+	3000m+	3000m+

### Sonotronics CHP series coded transmitters permit long range tracking

in marine environments and in large lake systems and impoundments. These transmitters are suitable for animals as small as 500gr, or for studies requiring continuous tracking for 4 years. Normally available with small (1/16") holes for external attachments, and optionally available with rounded ends suitable for surgical implanting (I). Detection ranges for the CHP series vary from 500m+ when using a Sonotronics SUR submersible receiver to over 3000m when using a Sonotronics receiver with a DH-4 directional hydrophone.



Lifetimes shown above are typical based on continuous pinging at approximately once per second.

Updated: 11/12/2008

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