

MODEL 491 IN-FISH ACOUSTIC TAG PROGRAMMER



HTI's *Model 491 In-Fish Acoustic Tag Programmer* activates and programs HTI *Model 795 Acoustic Tags* after surgical implantation in fish. This programmer is used in conjunction with HTI's standard tag programmer and a laptop computer. A tagged fish is placed inside the clear acrylic tube filled with ambient water and passed in front of a magnetic coil to activate the tag thus allowing the fish to recover from surgery prior to release. It extends the life of the transmitter battery (compared to the usual activation of a transmitter at time of implantation) and provides greater logistical flexibility for field studies.

- Unprogrammed tags can be inserted to fish to ensure fish survival before programming.
- Works in conjunction with HTI's *Model 795 Acoustic Tags* and *Model 290-series Acoustic Tag Receivers*.
- Allows user to save days on tag life (increases battery life of the tag).
- Field-logistics become less time sensitive.
- Easy portability at less than 6 lbs. [Plate = 18 inches (45.7 cm) x 6 inches (15.2 cm); internal diameter of tube = 1.75 inches (4.5 cm)].
- No power or software required.

HTI - HYDROACOUSTIC TECHNOLOGY, INC.
715 NE Northlake Way, Seattle, WA 98105 USA
206.633.3383; 206.633.5912 Fax
support@HTIsonar.com
www.HTIsonar.com