



# ECHIP

**Congratulations. You have just purchased the electronic EChip nerve pulse emitter. When mounted on a hook or lure, this device will almost guarantee you will catch more fish and bigger fish. These instructions will tell you how you can mount the EChip and how to get the best results from it.**

### About the EChip

The EChip is a small tube with a ball inside and a microchip crystal at one end. The finely tuned microchip gives off the same electrical discharge as the nervous system of live bait. The EChip does not require batteries or charging. It never wears out. Fish sense the electrical pulse and use it to locate and capture their prey. There are two EChip sizes. The small model is 1/2" long and is for small baits and lures. The large model is 3/4" long for larger baits.



### Mounting the EChip

As the ball rocks inside the tube the agitation causes the microchip to discharge the nerve pulse into the water. The EChip crystal is extremely sensitive and will work when mounted in any position but it is best to mount it where the ball will rock back and forth the most. The small line near the middle of the EChip is an insulator between the two metal ends. These metal ends should not be mounted where they are both touching a metal surface like a metal spoon. This will short the EChip and it will not work. Do not mount the EChip inside a lure and do not cover the entire EChip surface with glue or cement. Part of both metal ends of the EChip must be in contact with the water.

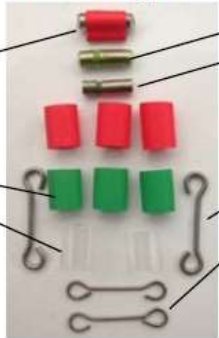
### The 3 EChip Kit

Single EChip in pre-shrunk red slider mount for mounting on leaders, hooks or wires.

Colored and clear outer shrink tubes for shrinking on hooks, wires or barbells

2 Single EChips covered with clear shrink coating. Can be shrink mounted on barbells or wires or can be cemented to flat surfaces,

Heavy and light barbells for mounting the EChip on spoons, jigs or other lures with split rings.



**Note:** The kit shown is the small EChip kit. The large EChip kit is the same configuration except the barbells are heavier duty



### Slide Mount for Leaders or Hooks

The three EChip kit includes one EChip shrink slider that has a tube with a hole in it next to the EChip. To use this mount on a leader or wire, run the leader or wire through the hole. It is best to locate the EChip as close to your hook as possible. Fish will strike directly at the EChip. This slide mount can also be used on a hook. Carefully slide the holder over the tip of the hook and up onto the shank.



Your leader or wire will go through the hole in the slide mount



### Shrink Tube Mounting on Hooks or Wires

Your kit includes two EChips that have a clear plastic cover on them. These EChips can be used with the red, clear or green outer shrink tube to mount the EChip on a wire or hook shank. Slide the green or red outer tube over your hook or wire and position the insulated EChip inside the tube. Shrink the outer tube in place using a heat gun or the flame from a cigarette lighter. This system bonds the EChip tightly to the hook or wire.



Small EChip shrunk onto a hook shank.



Large EChip shrunk onto a treble hook. Note how the large tube will slip over the hook eye and then shrink into place.

### Barbell Mount for Spoons or Jigs

Your kit includes barbell mounts. These can be used to mount the EChip at the back of lures or jigs that use a split ring. You can replace the split ring with the barbell or clamp the barbell between the split ring and the hook. Shrink the EChip onto the barbell then mount the barbell onto your spoon or jig. For small lures use the light duty barbell. For large lures use the heavy barbell.



Barbell mounted between a jig and the hook.

### Cementing the EChip to Flat Surfaces

The EChip can be cemented to dodgers, flashers or lures. It is best to cement an EChip that is protected with shrink tube and is open on each end. Contact cement or epoxy are good bonding materials. Do not completely enclose the EChip in cement. Part of the metal on each end of the EChip must be exposed to the water or it will not work.

### EChip Life

The EChip never wears out but if it is hit or dropped sometimes the insulator material in the center of the EChip will crack and the tube will fill with water. When you shake the EChip, if it rattles, it is working. If it does not rattle, it does not work and should be replaced.

**Over one million EChips are now in use worldwide. Derby winnings with EChip lures now total in the millions of dollars.**

