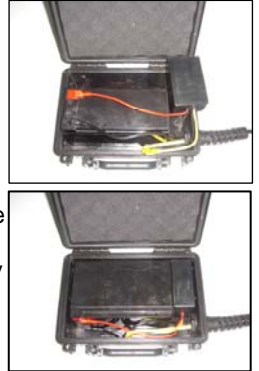


Higdon Swimmer Decoy



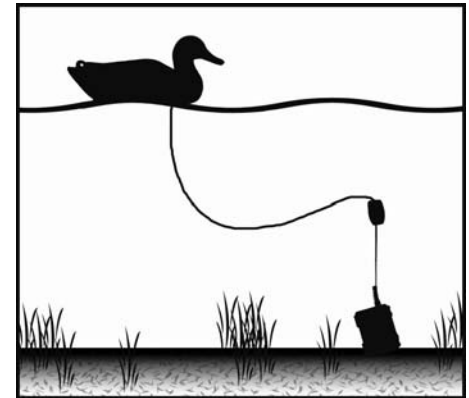
Decoy Operation:

1. To operate the Swimmer, simply plug together the color coded connections: Inside the box connect the YELLOW wires together and the black wire to the black post on the battery and the red lead out of the timer to the red post on the battery (top picture on right). Finally, position the battery and timer in the box and close the lid. (bottom picture on right)
2. Next, take the wire from the decoy and pump unit and connect it with the end of the wire coming from the battery box. Plug the two ends of the cords together and you should hear the unit turn on (cycling on and off). After this, simply drop the unit into the water and the weighted battery box will actually serve the purpose of your decoy weight so there is no need to run wires back to your blind or any other additional set-up.
3. The optional clear rubber tubing piece can be inserted into the discharge pipe for varying differences in decoy swimming speed and water spray.



Float Attachment on Cord:

1. Float needs to be $\frac{1}{2}$ way between surface of the water and the bottom of lake/pond that you are hunting.
2. To adjust the float to the correct spot simply determine the depth of water you are hunting in and fix the float on the cord half-way between the bottom and surface (Example 6 ft. of water. Fix float 3 ft from the **BOTTOM OF THE BATTERY BOX, NOT IN THE MIDDLE OF THE LINE...reference diagram at right**)
3. To adjust the amount of line from the float to the decoy feed the end of the 10ft. cord through the float over and over until you get your desired length of cord from the float to the decoy.
4. **TIP:** The length of cord from the top of the float to the decoy should be equal or similar to the overall depth of water you are hunting in.



Example: If you are hunting in 4 ft. of water the float should be fixed 2 feet above the bottom of the battery box. The length of cord from the top of the float to the decoy should be close to 4 ft. In this situation you would need to run the cord through the float an **ADDITIONAL 3 times, 4 total** through the float. (this is in addition to the 1 time the cord has to wrapped around the float to keep it stationary). The purpose of these instructions is to maximize the swimming of the duck and to prevent tangling of the power cord around the box and debris on the bottom.

Decoy Cleaning Maintenance

1. The bilge pump and pipe can easily be taken off the decoy for cleaning in case of debris clogging up the bilge pump.
2. To clean, simply unsnap the bilge and the discharge pipe from the bottom of the decoy.
3. Clean out grass and debris.
4. Once the bilge is running properly, snap bilge and discharge pump back on.

Other tips:

1. For re-charging the battery, overnight charging (around 7 hours) after each hunt is recommended to keep the battery in good condition. The main thing that you want to take care of is the rubber gasket around the edge of the box. To protect the seal on the box clean it with water. Do not use any solution like vasoline to clean. Before storing for the off season clean seal with water and leave the box open. This seal is what keeps the water out of the box. With that said, you might find a little condensation after time in the box. This is normal and will not affect any internal parts of the battery box. Thru manufacturing, we went thru the effort to make all internal components waterproof as well just in case this happens.
2. For storage of the battery: charge fully and keep at room temperature during the off season.
3. 10 foot extension cords are available on our website and at your local dealer. You can also purchase batteries, bilge pumps, chargers, keepers, timer and any other Swimmer parts off our website. When you purchase the 10 ft. extension cord there will be one end of the cord with a green marker. This attaches to the wire coming out of the battery box with the green marker. All connectors on the Higdon Swimmer are color coded.
4. Please visit our website, www.higdondecoys.com for product display, set up and parts.