January 2015: iTroll Generation 2 (G2) featuring Operating System 5 (OS5) is here! It is an evolution of the first (G1) iTroll, but some changes like a new cabling system will not allow G1 and G2 components to interchange, so we had to clearly differentiate between the two.

Here are the new features of iTroll G2:

New data cable system:
This new cabling system eliminates the need for extension cables that were an accessory with G1 units.

G2 units feature a 25 foot data cable span between the Control Head and Power Module. The control module’s data cable is 5 feet in length. The Power Module’s data cable is 20 feet in length. The data cables connect together with a locking weatherproof union. The Control Head can be removed from the boat by releasing it’s data cable from the union. Our cabling system is so well designed that a cable stopper is supplied to keep moisture out of the union if the control head is disconnected:

Increased computing power:
G2 units contain a new, more powerful CPU that enables us to pack even more features into iTroll. Please note that externally the old and new “chips” look the same, but internally they are different.

Drag mode - Standard feature!
Anglers who fish multiple lines while using downriggers, lead core line or planer boards often hesitated to use the idle buttons on throttle controllers. They would dial in a lower throttle setting when a fish was hooked. The reason why is that these trolling methods often snagged the bottom or tangled when the kicker was brought to full idle with the idle button.

DRAG mode reinvents the function of the idle / run button. If drag mode is on (it can be turned on & off), the **first press** of the idle / run button goes to a lower throttle setting that is higher than idle. This allows you to “drag” your downrigged baits, lead core or planer boards to minimize snagging or tangling. Please note that the DRAG speed is adjustable “on the fly” so you can change it to match your specific angling requirements. The **second press** of the idle / run button brings iTroll to full idle, and the **third press** sends iTroll back to trolling speed. Drag mode works in both manual (dial turning) and HUNT modes.
DRAG mode is ideal for evaluating the quality of a hooked fish so you can determine if it is big enough to require pulling the other lines out of the water. Once you use DRAG mode, you will wonder how you ever fished without it.

Remote idle / run switch capability - Standard feature
Note: The switches themselves are an extra cost accessory.
You can now place weatherproof touch switches that function exactly like the idle/run button on iTroll’s control head anywhere in the boat. Incredibly, they work with DRAG mode too! They are typically mounted at the bow or stern of boat. One of our testers mounted a switch on the side of his gunnel so he could press it with his hip which allowed him to keep both hands on his gear when fighting a fish! There is NO limit to the number of switches that an iTroll can recognize so you can put switches in multiple locations. The switches are surface mounted (no drilling) and measure 1 1/8 x 7/8 inches.

Additions to HUNT Mode*:
1. G2 units now have eight HUNT programs in memory (up from six in G1 units)! There are four “original” and two each of “cut” and “bump” programs.

2. There are now on-screen prompts to help the user master HUNT mode in the shortest time possible. Please note that in the examples below, the down arrow means “Press”.

* HUNT mode is a extra cost software upgrade that is in every iTroll.