

# Introducing the:



**"I like my iAss almost as much as my large can of whoop ass!"**



Gavin O'Hare

US Naval Academy Head Coach



**"I can't wait to get my hands on your iASS!"**



**"I wish my broadside was as cute as an iASS!"**

Adam Werblow and Vela

1999 US Sailing Developmental Coach of the year

## features:

- Programmed to start collegiate races per US Sailing's standard three minute sound signal starting system (Appendix Q).
- Can also be used for high school, junior programs (or the Americas Cup if they wanted to).
- iA.S.S. stands for iPod Automatic Starting System since it uses an iPod to play back the authentic sound of the world famous ACME Thunderer whistle in brilliant high fidelity.
- Unlike other starting systems, the iAss has VOLUME control! Thus the whistle can be quiet when the wind is low or really super freakin' loud © when it's hooting!
- 32-bit digital precision sound waveform for the perfectly timed sequence EVERY start.
- Also included is a pro-coach's shortened two minute sequence (to optimize practice time on the water). (Other sequences or custom sequences available upon request (including saying "all clear" at the start for those race committees who absolutely refuse to call anyone over early)).
- For only \$399 (plus shipping), you too can have an iAss. Please email [dude1@apple.com](mailto:dude1@apple.com) for more details (your iASS may look slightly different than the above picture)

# frequently asked questions:

- Is it easy to use an iASS? Yes, if you know how to use an iPod, you already know how to use an iASS.
- Will my iASS sound louder if I use Oxygen instead of Propane? No, I think you are confusing the iASS with the Oxygen assisted signalling device used by the Burning Man Yacht Club.
- Is the iASS water proof? No. You should try your best to keep it dry at all times.
- Can I juggle my iASS with a machette and torch? Sure, but if you drop it, it's on your dime.
- The iASS looks like so much fun to use, are you sure it's legal? Yes, it complies with US Sailing Appendix Q, the ICSA and ISSA Procedural Rules as well as racing rule 41.

## User Guide:

- Volume can be controlled via the volume control knob on the megaphone as well as the volume control on the iPod. Keeping the volume low on the iPod will extend it's battery life.
- There are three modes for the iPod: 1) off, 2) play from playlist or 3) shuffle. Keep your iPod off when not in use. Use the middle position (play from playlist) during normal operation. The three minute sequence is the first sequence on the iPod. Use the skip ahead button (looks like a triangle pointing to the right) if you want to skip to the two minute sequence. Using the shuffle mode should be avoided since it will randomly play through the sequences and one won't be able to tell which sequence will come next.
- Each starting sequence has a low volume verbal introduction to it (thus if you are on the wrong sequence, you'll immediately get audio feedback on this).
- there is an approximate one minute delay between the start whistle and the end of the file (in case you forget to turn off or pause the iPod).
- Before the three minute, two minute, 1:30 and one minute whistles, there is a low volume 4 second countdown to the signal. This allows the RC (or coach) to raise his/her arms and drop at the precise moment to give the competitors both an audio and visual sync for their watches.
- The iPod only broadcasts when the megaphone trigger is depressed. If hands free operation is desired, using a rubber band around the handle to keep the trigger depressed can work. If you do this be sure to remember to remove the rubber band from the trigger so the battery does not run out prematurely.
- It's important to fully charge your iPod before each day of a regatta so you'll have a full battery. Keep the volume low and/or turn the iPod off between races to conserve battery life.
- Charge your iPod by plugging it into a USB port on a computer with iTunes installed. If it asks you to erase it, answer in the same way you would if asked to jump off a cliff. If you accidentally erase your iPod, email me and I'll email you the sound files and walk you through the process of reloading your iPod for optimal iASS operation.
- Unplug the iPod and the loud hailer can be used like normal. After the regatta, you can jam to the beat of the ACME Thuderer using the iPod from the iASS.
- There is a cool green LED on the iPod. Figure out how to use it.
- if you have any questions, please drop me a line at [dude1@apple.com](mailto:dude1@apple.com)