

# Eggtimer ION Release Notes

## Version 1.04C

### New Features

#### “Name” Feature for 70 cm Ham Telemetry

There is a new field “Name” in the Setup screen, it defaults to NULL but can be 1-8 characters (0-9, a-z, A-Z, and underscore “\_”). This data is sent along with the Eggtimer Telemetry stream data, however it is not decoded by the LCD Receiver. The intent of this field is to satisfy the FCC’s identification requirement for Ham data transmissions; it is sent with every transmission. If you are using the 70 cm ETM, we recommend that you set it to your FCC Ham call sign.

## Version 1.04A

### New Features

#### Custom SSID

You can now create a custom SSID for your ION, it’s located at the bottom of the Global Settings screen. You can either leave it blank, or change it; it must be 8-14 characters, the allowable characters are a-z, A-Z, 0-9, and the underscore (“\_”). If you leave it blank (the default) your SSID will remain the same... ION\_<MAC address>. If you change it, that will be your new SSID... you will have to reauthenticate the SSID with your phone. Note that the passkey does NOT change... one more reason to put it on a label on top of the WiFi module.

#### Post-Flight Reset

In previous versions, at the end of a flight the browser page would remain on the Flight Summary page; in order to start a new flight, you had to turn off the power to reset it. With 1.04a, there is a RESET link at the bottom of the Flight Summary page; if you reset it, you’ll be taken to the Status page where you can start a new flight or download the .CSV detail data.

#### Stability Fixes

Internal changes have been made to improve the stability of the browser pages, and to prevent processor resets until some conditions.