

# SensorFail Version 1.0

**Author:** Aziz Al-Khater

**Email:** [abdulaziz1@me.com](mailto:abdulaziz1@me.com)

## License: MIT License

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

## Description:

SensorFail is a Lua application designed to run on the Jeti DS/C/14/16/24 series of transmitters. The function of this application is to allow the user to track telemetry sensors and warn the user with an audible warning in the even the telemetry sensor stops reporting. Setting up sensor tracking involves:

- 1) Selecting the sensor to be tracked
- 2) Assigning a switch to activate the tracking (eg. When throttle hold is off)
- 3) Assigning an audio file for the audible warning
- 4) Selecting the repeat pattern of the warning, between no repeat, repeat 3x, and repeat always.