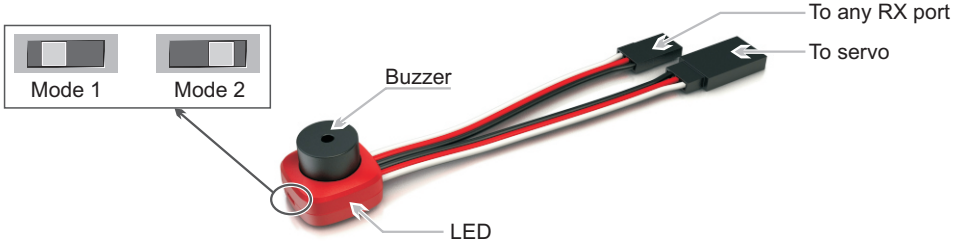# INSTRUCTION MANUAL

SKYRC

SIGNAL LOSS ALARM & LOST AIRCRAFT FINDER

INTRODUCTION

Losing a radio control model airplane is an unnerving feeling. You know it must be nearby, but trees, bushes, and random acts of nature, all seem to work against the search mission. You wiggle the transmitter sticks hoping to hear the servos buzz, but you get nothing.

SkyRC introduce the Signal Loss Alarm & Lost Aircraft Finder which controlled by a tiny MCU. Signal loss Alarm & Lost Plane Finder, a simple device that plugs into any servo/RX port, will detect the loss of TX signal and emit a loud 85dB alarm. Ideal for warning you if you have not turned off your RX power supply while in the pits, or if you are having trouble finding a model in the long grass, simply turn off your TX the alarm will sound and the red LED will start to blink! With its versatility and small size, the Signal Loss Alarm & Lost Aircraft Finder is a "must-have" accessory for fliers.

Mode 1   Mode 2   Buzzer   To any RX port   To servo   LED

Silence is Golden

There is a chance that you are set up a plane or helicopter in pit area. You don't want the alarm to beep after one minute. You can disable one minute TX inactive warning by simply move the switch to mode 2

FEATURES

- Loud >85dB alarm gets your attention.
- Built-in LED
- Can be used as a reminder to turn off the R/C receiver.
- One minute TX inactive warning can be turn off
- Plugs into any standard 4.8 - 6.0 V DC powered receiver.
- Average current draw is under 2.5mA when idle, 50mA during alarm.
- Small size and weight (~7-grams).

SPECIFICATIONS

Operating Voltage : 5-6 volts DC
Alert Level : 85dB
Protection: IP20
Storage Temperature: -10-50℃
Operating Temperature: 0-40℃

Current Consumption : < 50 mA (Working mode)
< 2.5 mA (Non-working mode)
Weight: 7g
Dimension: 18.1x18.1x12.9mm