

# RC-001

Radio Control

User Manual



rev: 260320  
Made in Taiwan

## INTRODUCTION

The **RC-001 Radio Control** isn't just a controller; it's a full-fledged pilot's command center. High-precision Hall Sensor gimbals, a crisp 1.3" OLED display, and multi-protocol support—including ELRS 1W—deliver pinpoint control whether you're racing, freestyling, or exploring long-range. Compact, lightweight, and powerful, the RC-001 gives the "locked-in" feel usually reserved for radios twice its size.

## FEATURES

- Internal RF: ELRS 915M or 2.4G
- Working Voltage: DC 6.0V – 8.4V
- Display: 1.3" OLED (128\*64 Resolution)
- Gimbals: High-precision Hall Sensor
- Simulator Port: 3.5mm standard PPM or USB-C
- Battery Charger: 2 x 18650
- Hardware Reference: EdgeTX
- Dimensions: 160 \* 128 \* 68 mm
- Weight: 330g (with batteries)

## PACKAGE CONTENTS

- 1x RC-001
- 2x 18650 Battery
- 1x User Manual

## WARRANTY

The SELLER warrants the **RC-001 Radio Control** to be free from defects in the material and workmanship for 1 year from the date of purchase from the SELLER or an authorized dealer. Should this product fail to be in good working order within 1 year warranty period, The SELLER, at its option, repair or replace the unit, provided that the unit has not been subjected to accident, disaster, abuse or any unauthorized modifications including static discharge and power surges.

Unit that fails under conditions other than those covered will be repaired at the current price of parts and labor in effect at the time of repair. Such repairs are warranted for 90 days from the day of reshipment to the BUYER. If the unit is delivered by mail, customers agree to insure the unit or assume the risk of loss or damage in transit. Under no circumstances will a unit be accepted without a return authorization number.

The warranty is in lieu of all other warranties expressed or implied, including without limitations, any other implied warranty or fitness or merchantability for any particular purpose, all of which are expressly disclaimed.

Proof of sale may be required in order to claim warranty. Customers outside Taiwan are responsible for shipping charges to and from the SELLER. Cables are limited to a 30 day warranty and cable must be free from any markings, scratches, and neatly coiled.

The content of this manual has been carefully checked and is believed to be accurate. However, The SELLER assumes no responsibility for any inaccuracies that may be contained in this manual. The SELLER will NOT be liable for direct, indirect, incidental, special, or consequential damages resulting from any defect or omission in this manual, even if advised of the possibility of such damages. **Also, the technical information contained herein regarding the RC-001 features and specifications is subject to change without further notice.**