



Technical Parameter

ESC: 20A ×I (Optional)

Weight : 760g

Servo : 9g x 6

Radio : 6-channel

Wingspan : 1500mm(59.06 inch)

Motor : Brushless motor x I(KVI300)

Battery : Li-po 11.1V 1800-2200 mah 15C

Length : 963mm(37.91 inch)

## **M** BIXLER2 SPECIFICATION

Design Features

- Super stable flight performance;
- 2. High performance for gliding;
- 3. Large thrust ratio;
- 4. EPO makes it super crash resistant and impact
- 5. Optional flap design for customers

- **SAFETY INSTRUCTIONS** 
  - I. Do not fly in storms, strong winds, bad weather or lightning
  - 2. NEVER FLY NEAR POWERLINES, overhead wires, roads, railroads or airports
  - 3. Never fly near houses or people! Your BIXLER 2 can cause damage to property or injury!
  - 4. Do not fly where other models on the same frequency are flying, until you do a preflight check of all your controls
  - 5. Make sure you do a preflight check- inspect the whole plane and make sure the motor runs smoothly and all your controls work properly. Do this before EACH FLIGHT!
  - 6. Use only genuine Durafly replacement parts
  - 7. Don't try to catch the BIXLER 2 during flight- you could be badly injured! Take off from and land on a suitable landing strip.
  - 8. Not recommended for children under 12 years old. Children under 14 should operate the model only with a responsible adult.
  - 9. The BIXLER 2 includes small parts (choking hazards) and sharp edges! Assemble and store your plane out of the reach of children. 10. Never install batteries incorrectly- check the polarity
  - (positive and negative) before connecting or installing batteries II. Keep your BIXLER 2 out of direct sunlight (unless you're flying it!)
  - and away from heat sources. Foam can distort when it is overheated. 12. Fly intelligently-don't fly towards yourself or other people, or structures,



BIXLERC



# **CONTROL DIRECTION TEST**

You should bind your aircraft and transmitter before doing these tests Move the controls on the transmitter to make sure aircralt control surlaces are moving correctly. Note:Make sure tail pushrods move freely and that paint or decals are not adhered to them.



**ACCESSORIES** 

BIXLER

| NAIR - |   | DU KI CERT              |  |      | 2000 843.00 |
|--------|---|-------------------------|--|------|-------------|
| B-01   |   | B-02                    |  |      | <b>B-03</b> |
|        |   |                         |  |      |             |
| B-04   |   | B-05                    |  | B-06 |             |
|        |   |                         |  |      |             |
| B-07   |   | B-08                    |  | B-09 |             |
|        |   | atta<br>Alla            |  | 1    |             |
| B-010  |   | B-011                   |  |      | B-012       |
|        | ľ | COLUMN                  |  | M    |             |
| B-013  | E | B-014 B-015<br>(OPTION/ |  | AL)  | B-016       |

Li









CHARGING THE LIPO BATTERY

- **WARNING-** before plugging in the battery, turn on the transmitter and make sure the throttle and the throttle trim are set to OFF (all the way down). KEEP CLEAR OF THE PROPELLER! (Remember that this is verysharp propeller!)
- Open the battery hatch cover at the top of the fuselage and install the battery in the forward compartment, which is angled down towards the nose.

Install the battery first, and then plug it in. Make sure that no wires are out of place, and close the battery hatch.

### Safety Instruction of li-poly battery

- . Do not disassemble or reconstruct the batter
- 2. Do not short-circuit the battery.
- 3. Do not use or leave the battery nearby the fire,stove or heated place(more than 80 °C) 4. Do not immerse the battery in water or sea water, do not get it wet,
- 5. Do not charge the battery in direct sunlight.
- 6. Do not impact or toss the battery.
- 7. Do not use the battery with conspicuous damage or deformation.
- 8. Do not attempt direct soldering on the battery.
- 9. Do not reverse charge or over discharge the battery.
- 10.Do not reverse charge or reverse connect.
- II.Do not connect the battery to the ordinary charger socket or car cigarette jack.
- 12.Do not use the battery for unspecified equipment.
- 13.Do not touch the leaking battery directly, please wash your skin or clothes with water.
- 14.Do not mix the Li-Poly battery with other dis-charged battery in using.
- 15.Do not continue charging the battery over the prescribed time.
- 16.Do not use or keep the battery under the direct sunlight.
- 17.Do not use the battery nearby the place where generates static electricity.
- 18.Do not use the battery when the environmental temperature is under 0  $^\circ$ C or over 45  $^\circ$ C.
- 19.If you find the battery leaking ,smelling or abnormal,stop using it and return it to the seller. 20.Keep the battery away from children.
- 21.Use the specified charger and observe charging requirement .
- 22. When used by minors ,parents should show them to the correct instruction.

#### Coutions

Do not over charge or over dis-charge battery.



# **TROUBLE SHOOTING**

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|-------------|
| n of<br>o.  |
| h<br>i wing |
|             |
|             |
|             |

#### PLEASE READ THIS MANUAL CAREFULLY AND FOLLOW THE INSTRUCTION

Thank you for choosing this classic model airplane. This model is for beginner, intermediate and experienced hobby enthusiast. Hope you have a nice time with this wonderful model!!! Happy flying !

**Disclaimer :** Do not fly this Airplane at full throttle for long periods of time, otherwise it will just fly out of sight easily and lost the orientation.

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