User Manual

Remote Controller

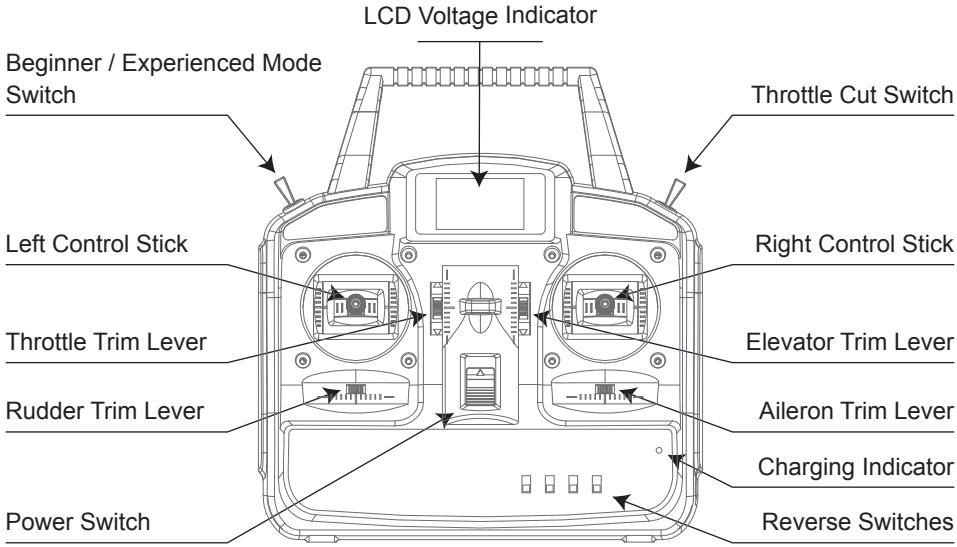
ESKY008085

Esky

FCC ID: 2AVDQ-ESKY008085

Shenzhen Zonda Hobby Co.,Ltd
Rm 609, Block A, Dachong Business Center, #9678 Shennan
Rd. Nanshan District, Shenzhen, China

ECH6 Transmitter (RTF Version) - Left hand throttle Mode2



LCD Voltage Indicator: In the power-on state, the current transmitter battery voltage is displayed.

Beginner/Experienced Mode Switch: LO is Beginner Mode, HI is Experienced Mode.

Throttle Cut Switch: Red dot position is ON, green dot position is OFF.

Left Control Stick: UP and DOWN are Throttle Control, Left and Right are Rudder Control.

Right Control Stick: UP and DOWN are Elevator Control, Left and Right are Aileron Control.

Elevator Trim Lever: Fine tuning the Pitch Control

Rudder Trim Lever: Fine tuning the Rudder Control

Throttle Trim Lever: Fine tuning the Throttle Control

Aileron Trim Lever: Fine tuning the Aileron Control

Power Switch: Push up to power on, push down to power off.

Charging Indicator: ECH6 transmitter (RTF version) uses Alkaline Battery, so the transmitter charging function is not available.

(Transmitter charging function is only available to LiPO batteries and NiMH batteries)

Reverse Switches: Control direction of movement of servos connected to the receiver.

AIL Reverse Switch: Control direction of movement for Channel 1, NOR is Normal, REV is Reverse.

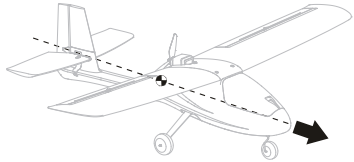
ELE Reverse Switch: Control direction of movement for Channel 2, NOR is Normal, REV is Reverse.

THR Reverse Switch: Control direction of movement for Channel 3, NOR is Normal, REV is Reverse.

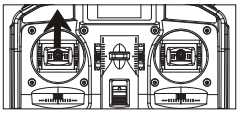
RUD Reverse Switch: Control direction of movement for Channel 4, NOR is Normal, REV is Reverse.

Caution: Using the THR mode prudently. Incorrect setting can cause left stick (throttle stick work vertically) operate reversely (the aircraft motor will operate maximally when left stick push to bottom). Changing the throttle control direction only affect the signal sent from the controller, and it will not affect the motor operate direction.

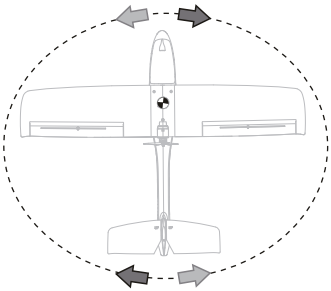
ECH6 Transmitter Control Direction - Left hand throttle Mode2



Mode 2



Push the “Left Stick” up, the aircraft motor speeds up to make the aircraft go faster.
When pushing the “Left Stick” down, the aircraft motor speeds down and slow down the aircraft.
This procedure is Throttle Control.



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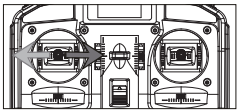
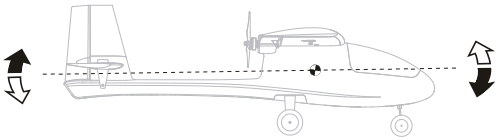


Push the “Left Stick” left or right to point the nose of the aircraft left or right.
The rudder stick is also used to steer the aircraft left and right while taxiing on the ground. This procedure is Rudder Control.



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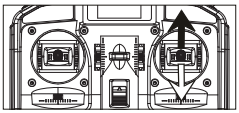
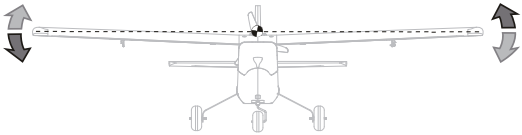


Push the “Right Stick” up to make the aircraft go down.
Push the “Right Stick” down to make the aircraft go up. This procedure is Elevator Control.



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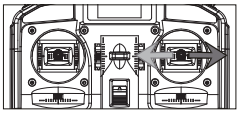
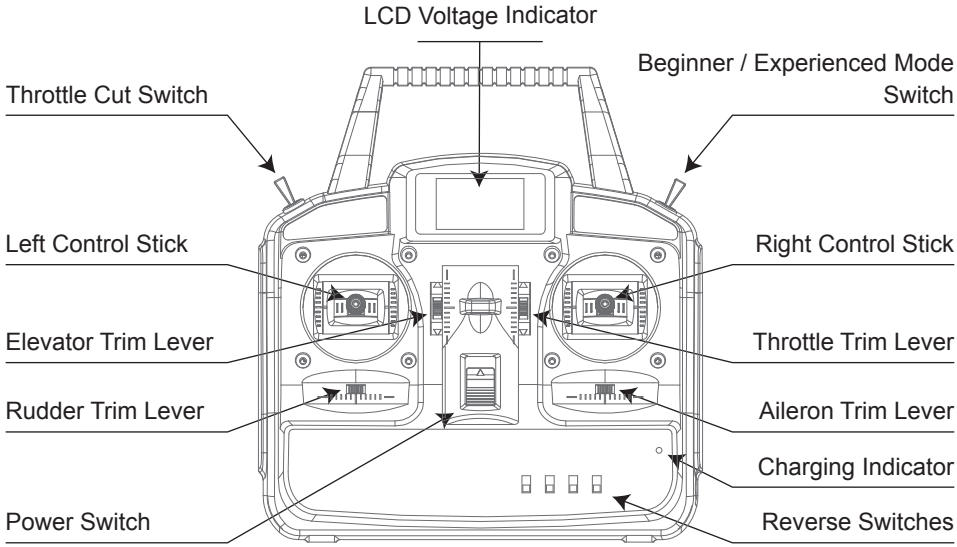


Push the “Right Stick” left to make the aircraft roll or bank left,
Push the “Right Stick” right to make the aircraft roll or bank right. This procedure is Aileron Control.

ECH6 Transmitter (RTF Version) - Right hand throttle Mode1



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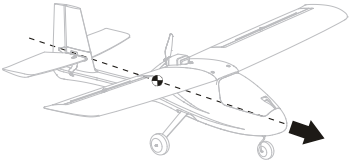
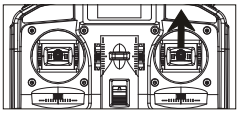
ECH6 Transmitter Control Direction - Right hand throttle Mode1



Mode 1



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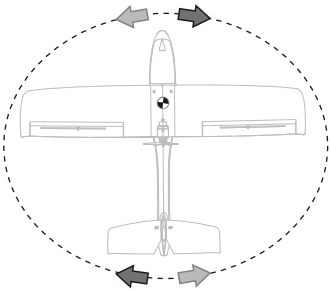

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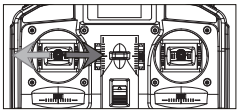

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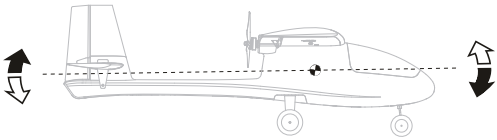

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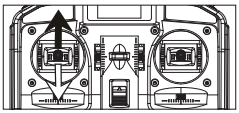

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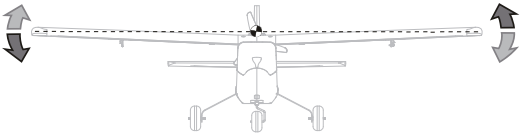

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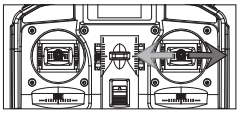

Push the “Right Stick” left to make the aircraft roll or bank left,
Push the “Right Stick” right to make the aircraft roll or bank right. This procedure is Aileron Control.

FCC Warning:

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

Any Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

-Reorient or relocate the receiving antenna.

-Increase the separation between the equipment and receiver.

-Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.

-Consult the dealer or an experienced radio/TV technician for help.

The device has been evaluated to meet general RF exposure requirement. The SAR limit of USA (FCC) is 1.6 W/kg averaged over one gram of tissue. Device types Remote Controller with model ESKY008085 (FCC ID: 2AVDQ-ESKY008085) has also been tested against this SAR limit. The highest reported SAR values for Max.SAR is 0.03W/kg. This device was tested for typical body operations with the back of the handset kept 0mm from the body. The use of accessories that do not satisfy these requirements may not comply with FCC RF exposure requirements, and should be avoided.