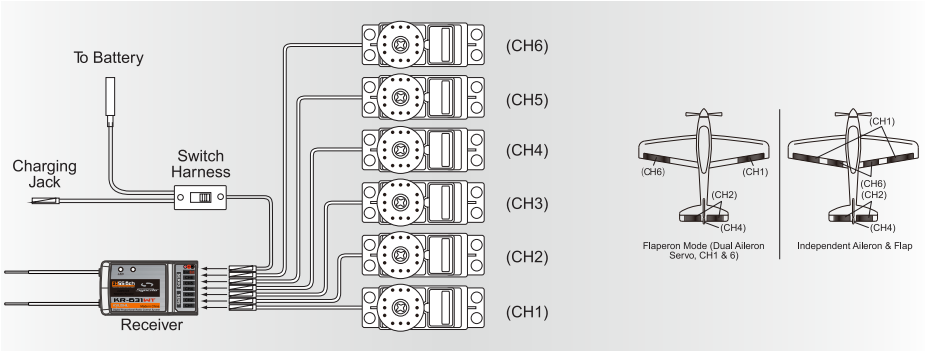
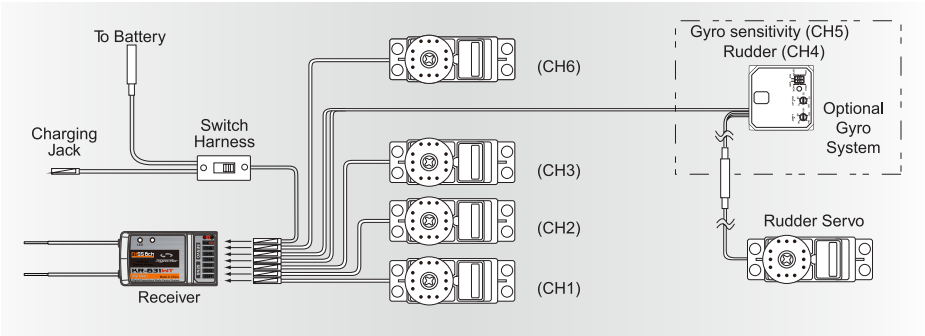


10. Receiver and servo connections

10. 01. Receiver and servo connections (aircraft)



10. 02 Receiver and servo connections(helicopter)

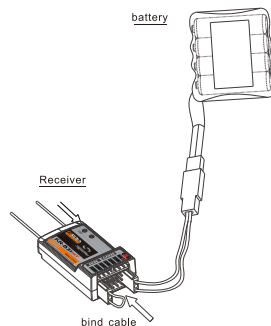


11. 2.4GHz Operation notes

11. 01. Binding

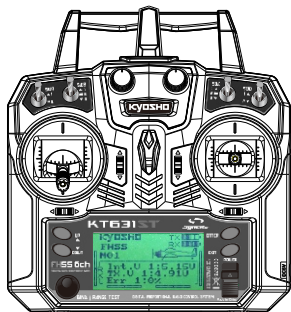
The supplied transmitter and receiver are already bound at production time so you don't need to do it. If you are using another transmitter or receiver, you have to first bind them before use as described below:

1. Install batteries in the transmitter and turn it off.
2. Connect the binding jumper to the battery port of the receiver.
3. Connect the battery of the receiver to any channel power supply. The red LED with blink indicating that it is in binding mode.
4. Press and hold the bind key of the transmitter and turn it on.
5. The binding process is finished when the red indicator on receiver flashes more slowly than before. Pull out the binding wire and the red indicator stays on.
6. Disconnect the receiver battery.
7. Turn off then back on the transmitter.
8. Connect all the servos to the receiver and then connect its battery.
9. Check if all servos are working as expected.
10. If anything is wrong, please bind again according to above steps.

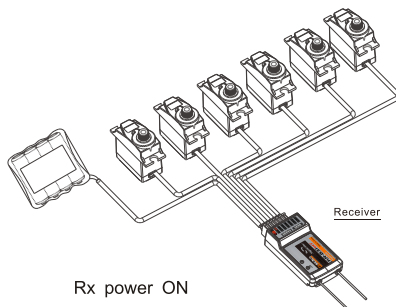
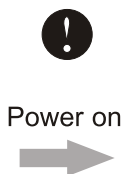


11. 02 Power on

1. Connect all parts
2. Switch on the transmitter
3. Connect the receiver battery
4. The receiver red LED indicator is solid indicating the presence of a correct signal
5. Use the radio system

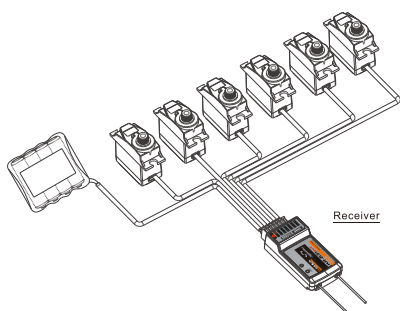


Tx power ON



11.03 Shut down

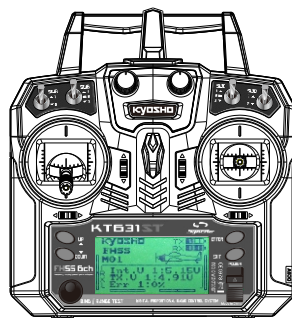
1. Disconnect the receiver battery
2. Switch off the transmitter



Rx power off

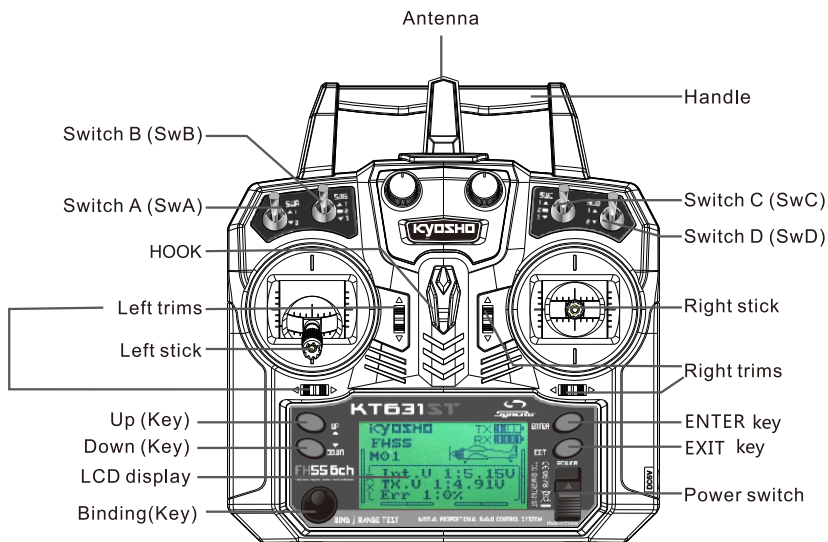


Shut down

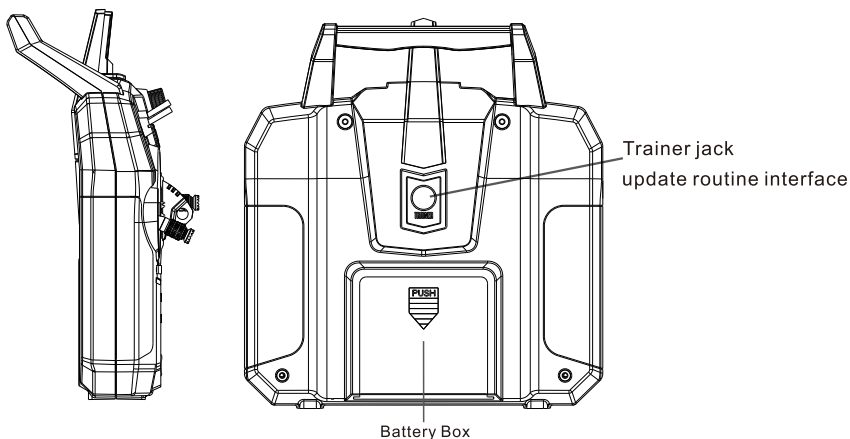


Tx power off

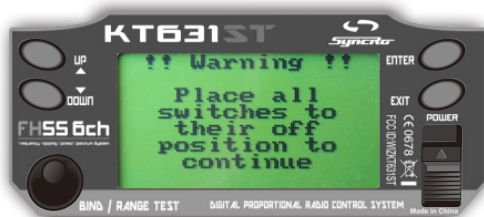
12. Definition of key functions



Definition of key functions

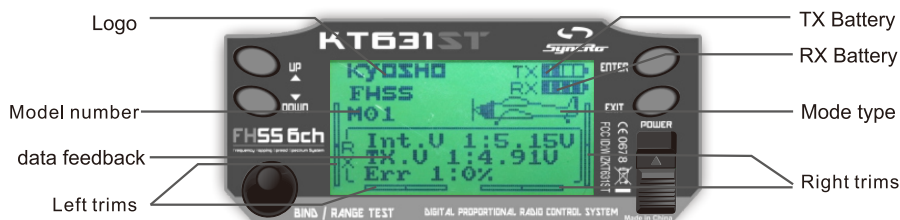


13. Warning



For your safety, the 4 switches of the transmitter must be in their off position and throttle stick must be the lowest position when turning the transmitter on. If not, a warning screen will be displayed until all switches are in the right position.

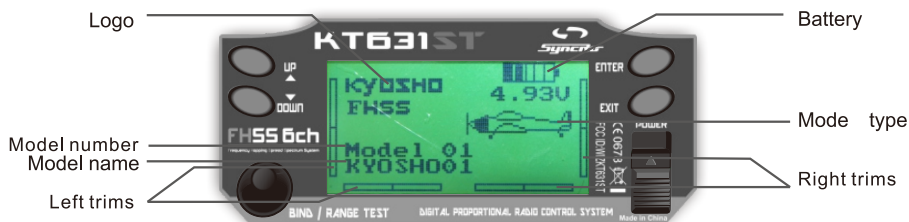
14. Main screen



Besides the Fly Sky logo and modulation type (AFHDS2A) the main screen displays the following information:

1. Selected model number (1 to 20): 20 different models can be saved in the transmitter allowing you to instantly switch to 20 different models.
2. Model name: each model can be named with 8 characters name that allow you to easily recognize the associated model.
3. An aircraft or helicopter picture that indicates the type of the selected model.
4. The four electronic trims position.
5. The battery status and voltage. Icon blinks and alarm when the battery voltage drops below 4.2V. Below 4.0V, Icon blinks and alarm shortly.
6. Feedback sensor data from RX (unique character of two-way communication system).

14.01 Main screen



15. Main menu

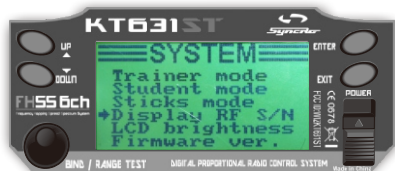


The main menu is separated into two main sections, system setup and functions setup. The system menu allows you to set up the transmitter and manage the 20 models. The function menu is used to set up each model separately. To enter the main menu, long press the "OK" key. Use the "Up" and "Down" Key to select the desired section and press "OK". Then, use the "Up" and "Down" Key to select the desired submenu and press again "OK". Most of the following screen work according to this simple scheme:

1. Use the "OK" key to select the parameter to modify.
2. Use the "Up" and "Down" key to modify the value of the selected parameter.
3. Long press the "Cancel" key to exit and save the new parameters.
4. Short press the "Cancel" key to exit without saving the new parameters.

To return to the previous screen, press the "Cancel" key. You can repeat that operation until the main screen.

16. System settings

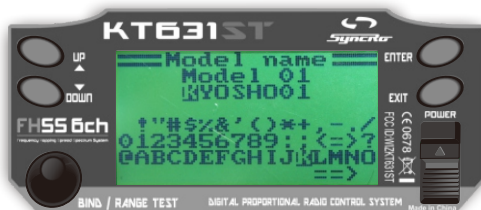


16.01. Model select



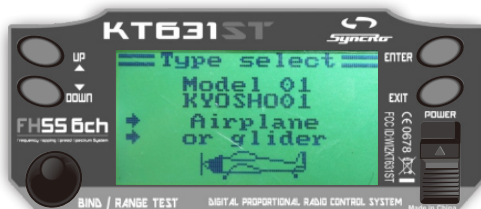
Use this function to select the active model among the 20 available models. Doing so, you can set up and save all required parameters to fly 20 different models and switch instantly between them.

16.02. Model name



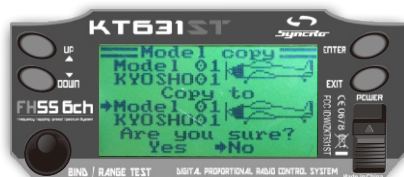
Use this function to change the name associated with the currently selected model. Press "OK" to select the letter of the name to change then use the "UP" "DOWN" key to change the selected letter.

16.03. Type select



Use this function to select the type of aircraft or helicopter the current model is controlling. The "Functions setup" menu will be filled accordingly. The transmitter supports airplanes (including V tail configuration), fixed and variable pitch helicopters and Swash AFR (Collective and Cyclic Pitch Mixing) 90°, 120° and 140°.

16.04. Model copy



Use this function to copy one model settings to another. The target model settings will be deleted and replaced by the source model settings. Since this command is destructive, a confirmation will be asked. Press "OK" to execute the copy, select "Yes" with "UP" "DOWN" key then press "OK" again to confirm.