

16.05. Model reset



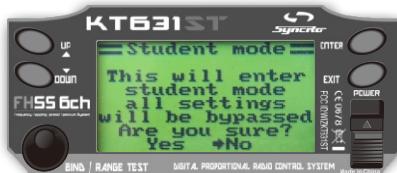
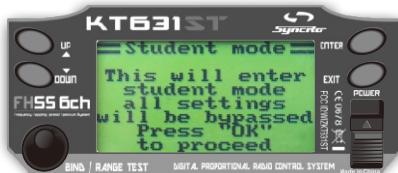
This function will reset the currently selected model to its default. The other models will not be affected. This can be useful when a setup is going nowhere and needs a fresh start. Since this function is destructive, a confirmation will be asked.

16.06. Trainer mode



This function allows you to connect 2 transmitters together using a dedicated cable connected to the back interface. One is the instructor (the master) and the other is the student (the slave). Once enabled, switching on the selected trainer switch will set up the remote as the instructor and use the trainer transmitter to control the model. As soon as the trainer switch is turned off, the student transmitter regains control. To be effective, the 2 transmitters have to use the same radio mode (see below).

16.07. Student mode



This function works together with the trainer mode. Once enabled, all mode settings are bypassed and the sticks position is sent directly to the instructor's transmitter. At that time, the student transmitter must not control any model directly and any receiver bound to the trainer transmitter must be turned off. Bypassing all student settings allows both student and instructor to share the instructor settings to avoid any glitch when switching between the student and its instructor.

16.08. Sticks mode



With this function, you can choose among 4 different sticks modes. The 4 first channels are mapped to the selected sticks according to your flying habits (left or right handed for example).

16.09 Rx setup

16.09.01 AFHDS 2



This function is used to set one-way or two-way communication.

16.09.02 RX Battery



Low voltage: set the minimum voltage value. The battery is empty when the actual battery voltage value is lower than this value.

Alarm voltage: set the alarm voltage. An audible alarm rings and the receiver battery icon in the top tray blinks when the actual battery voltage value is lower than this value.

High voltage: set the maximum voltage value. The battery is in full charge state when the actual battery voltage is equal to this value.

16.09.03 Fail Safe



This function is used for setting the data of failsafe. Once the signal of receiver is lost, the one or more servos will back to pre-set position. "turn off" means the relevant servos will keep the last position when the signal is lost. Setting methods:

Short press "OK", choose one channel to set failsafe function, if the channel is in the needed position, and keep it, short press "OK", than the position of servo will be saved. "ALL Channels" is used for setting all activated channels at a time. Press "Cancel" after finishing all setting to save the failsafe data.

16.09.04 Sensors list



It shows all sensors' type, code and value, it can connect 15 sensors at most.

16.09.05 Choose Sensors



Main screen can show 3 sensors' value, this function can select sensor which need to show, if you don't select sensor, it will show the default one.

16.09.06 Speed-distance



Speed sensor:

Select the rotation speed sensor to use. If none is selected, this function is disabled.

Set rotation length:

Set the vehicle travel distance corresponding to one rotation speed sensor. This distance is used to control the virtual speed and odometers sensors.

Reset odometer:

Touch "Reset odometer 1" or "Reset odometer 2" to reset the corresponding odometer.

Odometer 1: it is used for recording the distance traveled by the vehicle one time

Odometer 2: it is used for recording total distance traveled by the vehicle.

16.09.07 i-BUS Setup



This function is used to expand data channel

16.09.08 Serves Freq



This function is used to set servo's frequency

16.10. LCD brightness



Adjust the screen contrast according to the surrounding light environment.

16.11. Firmware version



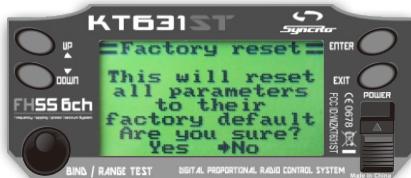
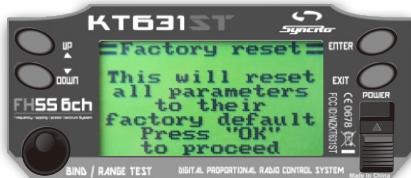
This screen displays the firmware version and date. This allows you to know if a newer version is available for update (see below).

16.12. Firmware update



Prior activating this function, connect the USB cable between the back interface of the transmitter and a PC computer. A confirmation will be asked since all functions will be halted. Turn off any receiver before entering this mode. To exit this mode, simply turn off then back on the transmitter.

16.13. Factory reset

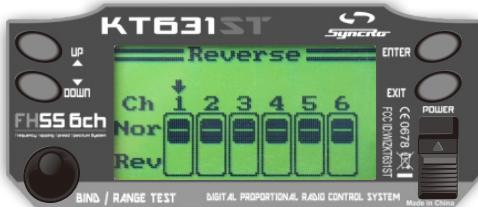


This function will restore the whole transmitter settings to their factory default. All system and modes settings will be lost. Since this function is destructive, a confirmation will be asked.

17. Functions settings



17.01. Reverse



This function allows you to reverse a channel. Set all channels according to your model mechanics.