Jumper T22

EdgeTX RC radio with built-in ExpressLRS module
CNC Hall version · 2.4 GHz + 868 MHz



Read this entire manual before first use, especially chapters 1, 3 and 4. Set the transmit power and band according to the regulations of the country of operation – in the Czech Republic max. 100 mW e.i.r.p. at 2.4 GHz; the 902–928 MHz (915 MHz) band is not permitted there.

Translation and adaptation of the manufacturer's original manual · Rotorama, s.r.o. · www.rotorama.com

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1. Safety instructions

Before you start

- Read this entire manual before first use and keep it. If you pass the radio on to someone else, include this manual.
- This product is intended for persons aged 14 and over. It is not a toy.
- Improper operation of RC models may result in serious injury or even death. You are fully responsible for the safe operation of your model.
- Do not disassemble or modify the radio beyond the procedures in this manual. Do not use a damaged radio.
- Protect the radio from water, moisture, drops and impacts. Do not use it in bad weather (strong wind, rain, thunderstorms, snow) or in environments with strong electromagnetic interference.

Antenna, cooling and transmission

- Before flying, set the foldable and rotatable antenna to its working position and do not cover it with your hand or other objects during flight.
- Do not cover the cooling fan on the back of the radio.
- Set the frequency band and transmit power in accordance with the regulations of the country in which you operate the model (chapter 3).

Batteries

- Use only 21700 batteries intended for this radio and observe the correct polarity (chapter 4.1).
- Do not charge batteries unattended or on a flammable surface. Do not use damaged or swollen batteries.
- Remove the batteries if you will not use the radio for a longer period.

Pilot and operation

- Do not use the product under the influence of alcohol, drugs or medication, or when tired or not fully alert.
- Always switch on the radio before powering the model, and switch it off only after the model has been disconnected from power.
- Before every flight, check the link to the model, the function of all controls and the failsafe setting.
- The gimbals are precision mechanical parts – do not apply excessive force to them.

2. Radio description

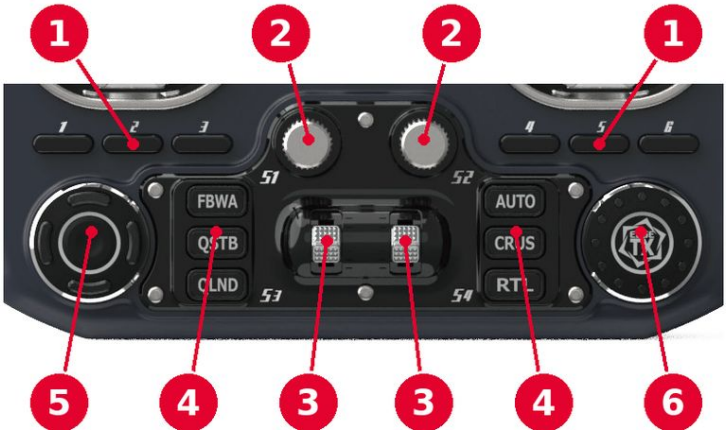
The Jumper T22 is an RC radio running the open-source **EdgeTX** firmware, with a 3.5" colour touch screen and a built-in dual-band **ExpressLRS** (ELRS) RF module. This manual covers the **T22 CNC Hall** version with full-metal Hall sensor gimbals; the manufacturer also refers to the radio as T22 Duo.

2.1 Front and control panel



Front of the radio

No.	Description
①	Protruding 3.5" IPS touch screen in a CNC screen frame
②	Switches SA and SC (left), SB and SD (right) – two 2-position and two 3-position switches
③	Power button
④	Status indicator lights (2×)
⑤	Speaker
⑥	Lanyard loop
⑦	Left and right gimbal



Lower part of the front

No.	Description
①	6 independent switches 1–6 with RGB backlight
②	S1 and S2 dials
③	S3 and S4 sliders
④	6-position switch (buttons FBWA, QSTB, QLND, AUTO, CRUS, RTL)
⑤	Menu buttons MDL, SYS, PAGE, RTN and TELE
⑥	Scroll wheel: turn to move up/down in the menu, press to confirm (ENT)

The menu buttons ⑤ are arranged in a circle:

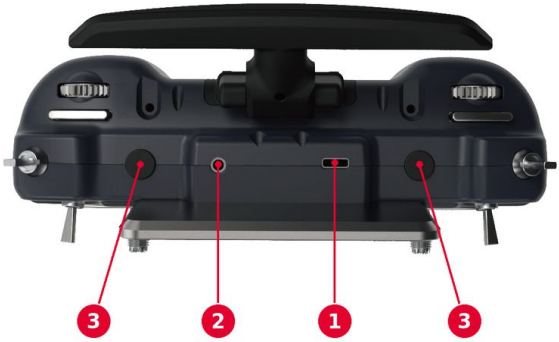
Position	Button	Function
top	MDL	Model button
left	SYS	System button; long press to open the radio settings (RADIO SETUP)
centre	PAGE	page switching
bottom	RTN	Return button – back one level
right	TELE	long press to open the telemetry and user interface settings

2.2 Back and top



Back of the radio

No.	Description
①	Dual-band antenna – adjustable and foldable
②	External cooling fan
③	External module bay (NANO interface)
④	Battery compartment (21700)



Top of the radio

No.	Description
①	USB-C port – 10 W fast charging and PC connection
②	Trainer port
③	Reserved antenna DIY ports

2.3 Specifications

Parameter	Value
MCU	STM32H750
Screen	3.5" IPS, 480 × 320 px, touch
Gimbals	full-metal CNC Hall sensor
Firmware	EdgeTX
Built-in RF	ExpressLRS, 2.4 GHz and 915 MHz
Max. transmit power	1000 mW (manufacturer's data; for limits in the Czech Republic see chapter 3.2)
External module	NANO module bay
Storage	built-in memory chip instead of a microSD card
Power supply	2× 21700 battery (not included)
Working voltage	6–8.4 V
Charging	USB-C, up to 10 W
Dimensions	185 × 175 × 79 mm
Weight	550 g (batteries not included)
Manufacturer	Changzhou Smoothies Electronics Co., Ltd. (Jumper), 08B, Zhonglou Zhuihui Industrial Park, Lian Dong U Valley, Xinza Street, Zhonglou District, Changzhou, Jiangsu, China · support@jumper-rc.com · www.jumper-rc.com

2.4 Package contents

- Jumper T22 CNC Hall radio, carry case, USB-C cable, neck strap (lanyard)
- screen protector, joystick protective cover
- 3 stiff gimbal springs, 2 screws 1.7 × 6 mm, 4 screws 2.3 × 6 mm
- 3 sheets of button labels, sticker set, keychain
- official media account card, manufacturer's manual, certificate of conformity

※ Batteries are not included.

3. Legal requirements in CZ and the EU

3.1 The law of the country of operation applies

Radio equipment and model aircraft are governed by EU legislation (Directive 2014/53/EU, Regulation (EU) 2019/947), but national rules differ – permitted bands and power, registration, pilot age, zones and insurance. The information in this chapter describes the situation in the Czech Republic. If you operate the model in another country, you must follow the regulations of the country in which you fly.

3.2 Radio frequencies and transmit power

The built-in ExpressLRS module transmits in the **2.4 GHz** and **915 MHz** bands with adjustable power of up to **1000 mW** (manufacturer's data). The following limits apply in the Czech Republic:

Band	Limit in the Czech Republic	Regulation
2400–2483.5 MHz	100 mW e.i.r.p. (FHSS)	VO-R/12/11.2021-11
863–870 MHz	25 mW e.r.p., limited duty cycle	VO-R/10/05.2025-5
902–928 MHz (FCC915, AU915)	not permitted	mobile networks and GSM-R railway network

- In the EU, use ExpressLRS firmware with the **EU_CE_2400** domain for 2.4 GHz. Below 1 GHz, only 863–870 MHz (domain **EU_868**) is permitted in the Czech Republic; do not use 902–928 MHz (FCC915, AU915). The receiver must use the same domain.
- Firmware with EU domains limits the transmit power to **100 mW** in the 2.4 GHz band and to **25 mW** in the 868 MHz band. The limits apply to radiated power including antenna gain; the user is responsible for the power setting.
- Set the transmit power and other parameters of the built-in module with the ExpressLRS script in the tools menu (chapter 5.3).

3.3 Operating a model aircraft

Model aircraft and drones are unmanned aircraft under Regulation (EU) 2019/947; the competent authority in the Czech Republic is the Civil Aviation Authority (ÚCL), www.caa.gov.cz. Basic rules of the open category:

- Operators of a model weighing 250 g or more, or fitted with a camera, must register (in the Czech Republic at dron.caa.gov.cz) and display the registration number on the model.
- Keep the model within visual line of sight, no higher than 120 m above ground, and do not fly over assemblies of people. When flying with FPV goggles, an observer must stand next to the pilot.
- Model aircraft clubs may fly under an authorisation issued by the authority (Article 16 of the Regulation). We recommend liability insurance.

4. Power supply and getting started

4.1 Batteries and charging

The radio is powered by two **21700** cells; the working voltage is **6–8.4 V**. Batteries are not included.

- Insert the battery into the battery compartment on the back of the radio (chapter 2.2, ④) and observe the correct polarity.
- A fully charged Li-ion cell has a voltage of 4.20 V, i.e. 8.4 V for two cells. The battery voltage must not exceed 8.4 V.
- Do not mix cells of different types, ages or states of charge. Do not use cells with a damaged wrap.
- Set the low-voltage alarm in *RADIO SETUP → Alarms → Battery low* (chapter 7.1) according to the battery manufacturer's recommendation.

Charge the inserted battery via the **USB-C** port on the top of the radio; the manufacturer specifies **10 W** fast charging.

- Charge under supervision, on a non-flammable surface and away from flammable materials.
- If the battery becomes excessively hot, swells or smells, stop charging immediately.
- Insert a **fully charged** battery before flying.

4.2 Power on and power off

Press and hold the power button (chapter 2.1, ③) to turn on the device. Before entering the main interface, the system will check the positions of the throttle stick and switches, as well as other startup conditions. If the startup conditions are not met, corresponding warnings will appear (chapter 4.3) – clear the cause, or press any key to skip.

The delay between pressing the power button and the radio turning off is set with *Pwr Off delay* (chapter 7.1). It is recommended to set at least a 1-second delay to prevent accidental shutdowns.

4.3 Startup warnings



Storage Warning – incorrect remote controller data. Update the files in the memory or copy the factory files. This warning will appear during the first startup; press any key to let the radio automatically create new data files.



Throttle Warning – the throttle is not in the lowest position during startup. Move the throttle stick to the lowest position or press any key to skip. You can disable the throttle warning in the *Pre-start Checks* menu in the model setup.



Switch Warning – the switches are not in the default positions (default setting is all switches to the back).



Failsafe Not Set Warning – the failsafe has not been set on the radio.



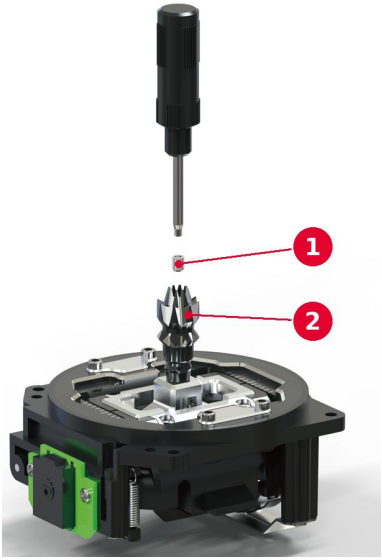
Telemetry Alarm Off Warning – the *Disable telemetry alarms* option is checked on the telemetry page.



Sound Off Warning – the sound mode in the radio settings is set to mute.

SD Card Warning – the version of the files in the memory does not match the firmware version. Update the memory content when upgrading the firmware.

4.4 Adjusting the gimbal stick length



① locking screw · ② gimbal stick end

① Remove the locking screw of the gimbal stick end.

② Turning the gimbal stick end clockwise shortens the stick; turning it counterclockwise lengthens it.

③ After adjusting the stick length, hold the gimbal stick end with your hand and tighten the locking screw.

The gimbal of the radio is a precision device. Excessive force when turning the gimbal stick end may cause the gimbal shaft to come off and become damaged. Do not turn the gimbal stick end before removing the locking screw!

4.5 Maintenance and storage

- Clean the radio with a dry or slightly damp cloth, without solvents. Protect the screen with the included protector.
- Store it in a dry place, in the supplied case and out of direct sunlight. Remove the batteries for longer storage.
- Keep the EdgeTX and ExpressLRS firmware up to date according to the project documentation (chapter 5.2).

5. EdgeTX and ExpressLRS firmware

5.1 About EdgeTX

EdgeTX is an open-source firmware running on the T22. Its main purpose is to support more radio functions, thereby developing all the potential of the remote control. The core of EdgeTX is based on modifications of the Er9x firmware for Turnigy/Flysky 9x™ controllers.

- EdgeTX features USB file management, making it more convenient to manage the radio through PC software.
- The main interface can be customised as needed – any input, switch, channel data and timers can be freely combined and displayed. Each model can be configured individually.
- EdgeTX can connect to flight simulators via a cable to the trainer port (PPM) or via a USB cable (USBHID).
- EdgeTX also supports trainer and FPV settings.
- EdgeTX is internationalised and has been translated into many languages, including Czech, German and Polish.

5.2 EdgeTX and ExpressLRS documentation

Detailed descriptions of model setup, mixes, telemetry and receiver binding can be found in the EdgeTX and ExpressLRS documentation:

EdgeTX documentation
edgetx.org

Official website of the EdgeTX project.

ExpressLRS documentation
expresslrs.org

Official website of the ExpressLRS project.

5.3 Tools



On the Radio Settings *Tools* page, you can select tools based on Lua scripts to execute. Lua scripts located in the *Tools* folder in the radio memory will be listed here. Select a tool to execute it in full-screen mode. EdgeTX comes with multiple tools by default. Additional tools can also be downloaded and added to the memory.

Use the **ExpressLRS** tool to configure the built-in RF module – including the transmit power and receiver binding. The procedure is described in the ExpressLRS documentation (chapter 5.2).

5.4 EdgeTX disclaimer and licence

EdgeTX is experimental firmware. No guarantees or implications are made regarding its quality and reliability. The authors of EdgeTX assume no liability for any injury or damage caused by the use of the firmware. If you choose to use the EdgeTX firmware, you are fully responsible for your models. Please use it cautiously.

This project is free software: you can redistribute and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation, either version 3 of the License, or (at your option) any later version. EdgeTX firmware is released in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details. EdgeTX source files can be found at github.com/EdgeTX.

6. Main interface

6.1 Main screen and menu

The default boot screen is shown below. You can add the content you need to customise the main interface.



Top menu bar – displays speaker volume, radio battery level, receiver signal strength (RSSI), time and date.

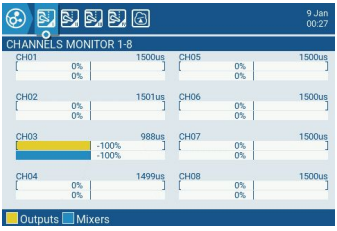
Touch interface – tap a blank screen area or press the ENT key to enter the menu.



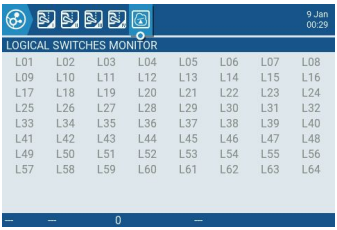
Menu options include:

- **Manage Models** – create, switch, delete and copy models, or add model groups
- **Channel Monitor** – displays channel outputs, mix outputs and logical switch statuses
- **Model Settings** – covers all initial setup requirements
- **Radio Settings** – configures settings common to all models
- **Screens Settings** – selection of themes, foreground and background colours and the top bar settings
- **Reset Telemetry** – resets timers and telemetry values
- **Statistics** – displays statistical information
- **About EdgeTX** – EdgeTX official QR code and system version numbers

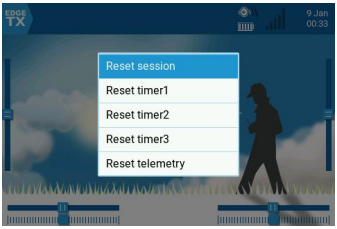
6.2 Channel monitor, telemetry and statistics



The *Channel Monitor* displays channel outputs, mixer outputs and logical switches. Use the PAGE key to switch between pages, or tap the icons at the top.



The last page shows the status of 64 logical switches. By default, the inactive state is shown in grey and the active state in black.



- **Reset session** – resets all timers and telemetry values (startup warnings will be displayed again)
- **Reset timer1, 2, 3** – resets individual timers
- **Reset telemetry** – resets telemetry values

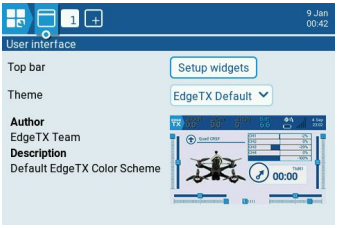


The *Statistics* page displays flight statistics and throttle usage graphs:

- **Session** – current session time
- **Battery** – time since the last charge
- **Throttle, Throttle %** – throttle statistics; the graph shows the throttle channel values over time
- **Timers 1, 2, 3** – timer statistics

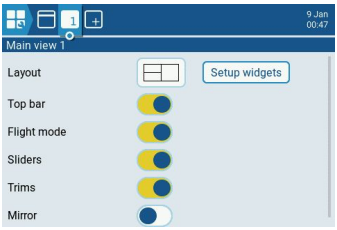
Long press the ENT key to reset this page. Press the PAGE key to turn the page.

6.3 User interface and main views



The *User interface* options allow theme selection (*Theme*) and the top bar setup (*Top bar*). The top bar is displayed at the top of the main view and shows sound, battery and RSSI levels as well as the time and date on the right. There are 6 small areas available for top bar widgets – select *Setup widgets* and press ENT.

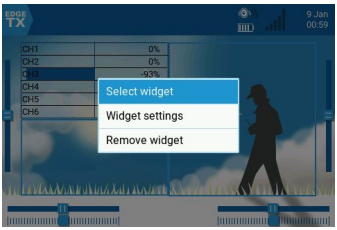
Up to **10 main views** can be defined to display widgets showing images, radio information and all telemetry data. There are 5 layouts, ranging from full screen to a maximum of 8 widget areas. **Long press the TELE key** to open the settings.



- **Layout** – by default, 2 medium-sized widget areas on the left and 1 large area on the right. Use the scroll wheel or touch to select the layout.
- **Setup widgets** – after selecting the layout, scroll down to this item and press ENT to edit the widgets.



Select an area with the scroll wheel and press ENT. A list of available widgets will pop up, with scroll arrows on the right – select the desired widget and press ENT to enter its settings.



Editing widgets: long press TELE on the main screen, select *Setup widgets*, select the widget and press ENT. If the area is empty, the widget selection menu pops up; if a widget already exists, the widget editing menu pops up. Long press ENT to bring up the editing submenu.



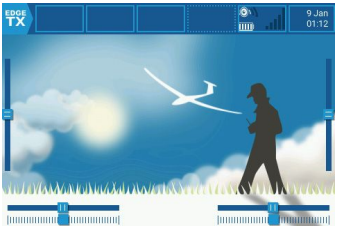
Adding main views: press the PAGE key to go to *Add main view* and add the view. Pressing PAGE again opens the user interface settings.

6.4 Widgets

Widget	Description and options
Outputs	displays multiple channel outputs. *First channel* – first channel displayed; *Fill Background?* – fills with background colour; *BG Color* – background colour (RGB).
Value	displays the value of the source. *Source* – source to display; *Color* – text colour; *Shadow* – text shadow.
ModelBmp	displays the model image set in *Model Setup*.
Text	displays specified text. *Text* – text to display; *Color* – colour; *Size* – size (Standard, Tiny, Small, Mid, Double); *Shadow* – shadow.

Widget	Description and options
Gauge	bar representing the selected source. *Source* – long press ENT to select sources by category; *Min, Max* – range; *Color* – colour.
Timer	displays the value of Timer 1, 2 or 3.
BattCheck	displays battery parameters. *Sensor* – battery sensor; *Color* – text colour; *Shadow* – shadow.
Counter	displays a counter. *Option 1* – enabling source; *Option 2* – source; *Option 3* – text colour; *Shadow* – shadow.

▶ Example: displaying battery voltage on the main screen



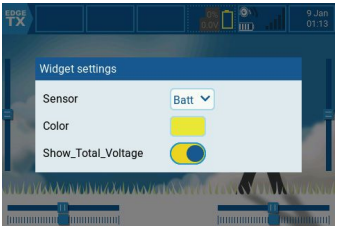
Open the widget setup on the main screen, select an area with the scroll wheel and press ENT to enter its settings.



Select **BattAnalog** from the widget list.



In the widget settings, set the sensor (*Sensor*) to **Batt**.



Turn on **Show_Total_Voltage** to display the total battery voltage, then press RTN (EXIT) to return. The widget now shows the battery voltage on the main screen.

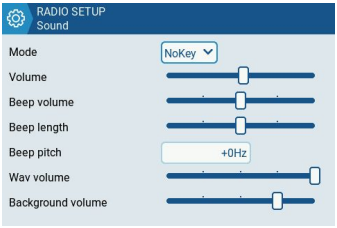
7. Radio setup and model management

7.1 Radio setup (RADIO SETUP)



The *RADIO SETUP* menu is used to configure the hardware of the radio and global functions applicable to all models. Open it by **long pressing the SYS key**.

- **Date, Time** – date and time of the radio

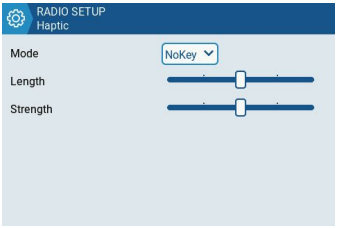


Sound – volume settings. *Mode*: **All** – beep sound and key tone; **NoKey** – beep sound, no key tone; **Alarm** – beep only on alarm, e.g. low battery voltage; **Quiet** – silent mode with no alarm sound (a warning is shown at every boot).

- **Volume** – master volume
- **Beep volume, Beep length, Beep pitch** – volume, duration and pitch of the beep (0–300 Hz)
- **Wav volume** – volume of .wav files
- **Background volume** – volume of background music



Variometer – audio variometer settings: volume (*Volume*), tone pitch (*Pitch at zero*, *Pitch at max*) and repetition (*Repeat at zero*).

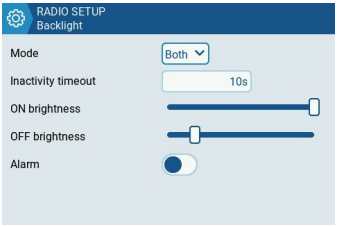


Haptic – vibration settings. *Mode* and *Length* are similar to the sound settings; *Strength* sets the intensity of the vibration.



Alarms – alarm settings:

- **Battery low** – radio battery voltage alarm
- **Inactivity** – alarm for prolonged inactivity; setting it to 0 disables the alarm
- **Sound off** – check to disable sound
- **Check RSSI on Shutdown** – triggers if the radio is turned off while the model is still powered



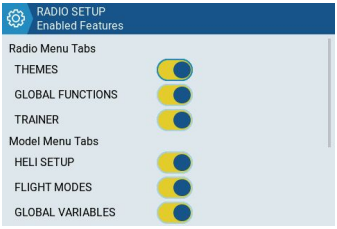
Backlight – *Mode*: **ON** – always on; **Both** – turns on with any operation; **Controls** – turns on with any control operation, but not button presses; **Keys** – turns on with any button press.

- **Inactivity timeout** – time to turn off the backlight after inactivity, 5–600 s
- **ON brightness, OFF brightness** – display brightness with the backlight on and off
- **Alarm** – backlight flashes when an alarm is active



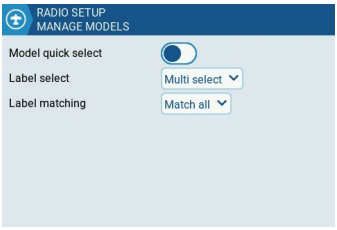
GPS:

- **Time zone** – time offset from UTC, −12 to +12
- **Adjust RTC** – syncs the radio time with the GPS time from the model
- **Coordinate format** – coordinate format (DMS = degrees, minutes, seconds)



Enabled Features – choose which menu tabs to enable or disable.

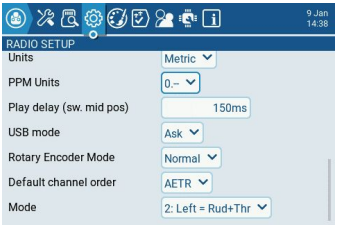
※ Disabling a tab only hides it and does not change the configured items within that tab.



Manage Models – *Model quick select* affects the model management screen. When off: a short or long press on the selected model displays a menu where you can choose *Select model*. When on: a short press immediately makes the model active; long press to open the menu.



- **Splash screen** – display time of the startup screen
- **Startup Sound** – enable/disable startup sound
- **Pwr Off delay** – power-off delay of 0, 1, 2, 3 or 4 s; at least 1 s is recommended
- **Owner ID** – custom registration ID for ISRM modules
- **Country code** – USA, Europe or Japan region; select the region to comply with local regulations
- **Voice language** – language of voice prompts
- **Units** – telemetry units – metric or imperial



- **PPM Units** – accuracy of displayed PPM values: 0.– or 0.0
- **Play delay (sw. mid pos)** – minimum time (ms) the switch must stay in the middle position before a special function is activated – prevents activation when moving a 3-position switch from one end to the other
- **USB Mode** – default mode when USB is connected: Joystick, Storage or Serial; Ask shows a selection menu
- **Rotary Encoder Mode** – *Normal*, or *Inverted* to reverse the scroll wheel direction
- **Default channel order** – order of the four basic channels for newly created models; TAER is the Spektrum/JR order, AETR the Futaba/Hitec order
- **Mode** – stick mode of the transmitter (Mode 1 – Japanese style, Mode 2 – American style)

7.2 Manage Models

The *Manage Models* menu allows you to create new models, select the active model, create and apply model labels, and create model templates. Selecting *New* starts the New Model Wizard. Since models are stored in the radio memory, there is no limit to the number of models.

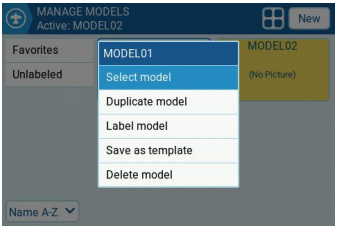


The active model's name is highlighted (in this example, yellow) and displayed at the top of the screen.



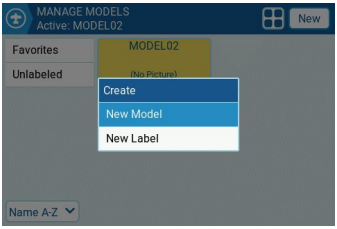
Double-tapping the **active model** (or selecting it with the scroll wheel and pressing ENT) provides the following options:

- **Duplicate model** – exact copy of the model with the same name; then change the name and other settings in the model setup
- **Label model** – assign labels to the model
- **Save as template** – save a copy of the model as a template

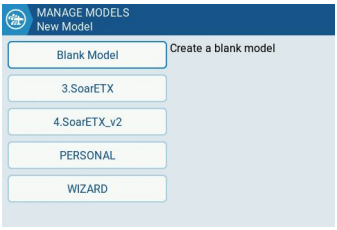


A **non-active model** additionally offers:

- **Select model** – makes the model the active model
- **Delete model** – deletes the model; only non-active models can be deleted



Creating a new model: tap the *New* button in the top right corner and choose *New Model*.



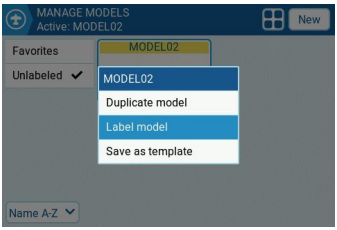
- **Blank Model** – blank model with only the default options configured
- **SoarETX, SoarETXv2** – pre-configured templates for gliders
- **PERSONAL** – new model as a copy of a saved template
- **WIZARD** – starts the New Model Wizard



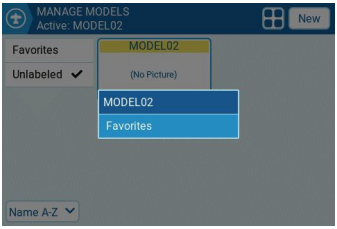
Labels: assign one or more labels to each model and filter the model list by them. The *Favorites* and *Unlabeled* labels are created automatically; models without a label are unlabeled.



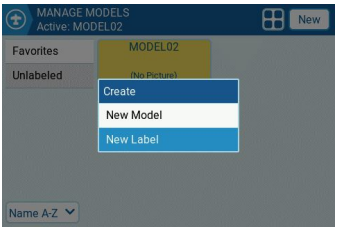
Filtering: select one or more labels in the left column – models without these labels are hidden.



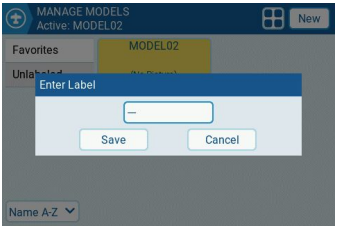
Assigning labels: double-tap the model (or select it and press ENT) and choose *Label model*.



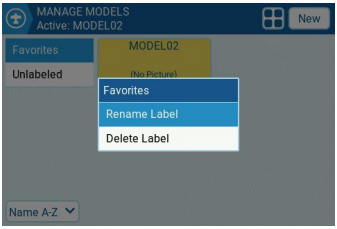
All configured labels are displayed – choose one or more.



Creating labels: tap *New* in the top right corner and choose *New Label*.

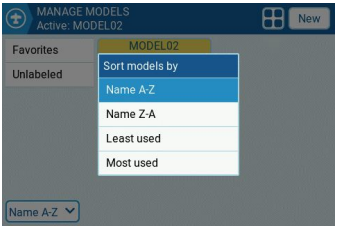


Enter the label name and select *Save*.



Editing labels: select the label and long press ENT, or long press the label:

- **Rename Label** – change the label's name
- **Delete Label** – remove the label from the list and from all models



Sorting: the dropdown menu below the label list sorts the models: *Name A-Z*, *Name Z-A*, *Least used*, *Most used*.

The icon to the left of the *New* button toggles between four list layouts.

8. Information for the EU and Czech Market

8.1 Importer and responsible person in the EU

The product is placed on the European Union market by the importer stated below, who is at the same time the responsible person within the meaning of Article 16 of Regulation (EU) 2023/988 of the European Parliament and of the Council on general product safety (GPSR).

Importer / responsible person in the EU	Rotorama, s.r.o.
Company ID (IČO)	051 57 692
VAT ID (DIČ)	CZ05157692
Registered office	Okrajová 1351, 674 01 Třebíč, Czech Republic
E-mail	info@rotorama.cz
Phone	+420 252 252 098
Website	www.rotorama.com

8.2 Product conformity

CE

- The product bears the **CE** marking and complies with the requirements of the applicable European Union harmonisation legislation.
- A copy of the **EU Declaration of Conformity** is available from the importer at the address stated above or at the e-mail address info@rotorama.cz.
- **Product identification:** the type designation (Jumper T22) is shown on the product and its packaging; the firmware version is shown in the *About EdgeTX* menu (chapter 6.1).

8.3 Disposal of electrical equipment



- The crossed-out wheeled bin symbol on the product, its packaging or in the documentation means that at the end of its service life the product **must not be disposed of together with mixed municipal waste**.
- Hand it over at a take-back point for electrical equipment – at a collection yard, at a take-back point of a collective system, or at the retailer when purchasing a new equivalent product. Take-back is free of charge for the end user.
- The obligations under Act No. 542/2020 Coll., on end-of-life products, are fulfilled by the importer through a collective take-back system.
- Proper disposal helps prevent negative impacts on the environment and human health and contributes to the reuse of secondary raw materials.

Through its contractual partner **ASEKOL a.s.**, the company ensures the take-back of waste electrical equipment from households and the separate collection of waste electrical equipment, batteries and accumulators in accordance with the applicable legislation. The customer is entitled to hand over old electrical equipment or a battery or accumulator at any collection point of the above contractual partner. The addresses of these take-back points are listed at www.asekol.cz, www.ecobat.cz and also https://visoh2.mzp.cz/RegistrMistZO/RegistrMistZOPublic/MapaMistZpetOdberu.

9. Warranty and rights arising from defective performance

Rights of the buyer under Czech law

The rights and obligations of the contracting parties are governed by Czech law, in particular by Act No. 89/2012 Coll., the Civil Code, and Act No. 634/1992 Coll., on consumer protection.

- The seller is liable to the buyer for the product being free of defects on receipt. If the buyer is a consumer, a defect may be notified **within two years of receipt** of the product (Section 2165 of the Civil Code).
- If a defect appears within **one year** of receipt, the product is deemed to have been defective already at the time of receipt (Section 2161(5) of the Civil Code).
- When purchasing online, a consumer has the right to **withdraw from the contract within 14 days** of receiving the goods without giving a reason (Section 1829 of the Civil Code).
- Claims should be made with the retailer from whom you purchased the product. The importer's contact details are given in Chapter 8.1.
- The competent body for out-of-court settlement of consumer disputes is the **Czech Trade Inspection Authority**, Štěpánská 796/44, 110 00 Prague 1, www.coi.cz.