ROTORAMA

HOTA F6 Ultra

4-Channel AC/DC Smart Charger
4× 250 W · 4× 15 A · user manual



Read the complete manual carefully before first use, especially Chapter 1 Safety instructions. Never leave the charger or the battery being charged unattended – fire hazard!

Keep this manual for future reference. In the manufacturer's original documentation the device is also designated F6+.

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1. Safety instructions

Before using the charger for the first time, read this manual carefully, especially this chapter. Make sure you use the charger safely and correctly. The product may only be used by persons aged 14 and over.

WARNING! FIRE HAZARD! NEVER USE THE CHARGER UNSUPERVISED!

1.1 Warnings and safety notes

- Do not use the charger unattended. In case of any functional abnormality, stop using it and refer to this manual.
- Keep the charger away from dust, humidity, rain and high temperature, as well as from direct sunlight and intense vibration.
- The DC input voltage of the charger is 10.5–30 V DC. When connecting a power supply, make sure that its voltage matches the operating voltage range of the charger.
- Place the charger on a heat-resistant, non-flammable and insulating surface. Do not place it on a car seat, carpet or similar surface. Keep flammable and explosive objects away from the operating area of the charger.
- Do not cover the ventilation openings or the fan outlet and make sure the cooling fan can extract heat freely. Do not use the charger in direct sunlight, in a confined space or in a high-temperature environment – the temperature protection may activate and charging or discharging will then not be performed normally.
- Fully understand the charging and discharging characteristics as well as the specifications of the battery, and set up proper charging parameters in the charger. Incorrect settings can damage the charger and the battery and may even lead to fire or explosion.
- When charging or discharging is completed, first terminate the task and remove the battery only when the charger shows the standby screen.
- Do not let children operate the charger and keep it out of their reach.
- Do not place the charger or the battery near flammable objects during use. Do not charge or discharge on carpet, paper, plastic, vinyl, leather or wood, or inside a model or a car.
- Do not modify or disassemble the charger. Do not drop wires or other conductive objects into the charger.
- When the charger is powered from AC mains, no equipment such as a battery may be connected to the DC input.
- In power supply mode, do not connect a battery to the output while operating.
- Do not exceed the maximum charging current specified by the battery manufacturer and follow the instructions of the charger manufacturer.

- After use, disconnect the input power and remove the battery as soon as possible.
- Failure to follow the safety procedures may result in property damage or personal injury. Improper operation creates a serious fire risk for both the charger and the battery.

1.2 Batteries you must not charge

Do not charge or store the following batteries on the charger:

- packs combining cells from different manufacturers, of different models, types or capacities,
- non-rechargeable (primary) batteries – they may explode,
- batteries of an unknown type or with unknown parameters,
- batteries with special requirements for the charging technology,
- damaged or defective batteries, and batteries that leak, swell, have a peeling wrap, have changed colour or are deformed,
- batteries with a built-in charging or protection circuit,
- batteries installed in another device or connected to other components,
- batteries for which the manufacturer has not confirmed that they can withstand the current supplied by this charger.

The charger is designed for the battery types listed in this manual. The manufacturer bears no responsibility if the charger is used for purposes other than those described in this manual, nor for the way it is used and stored.

2. Product overview

2.1 Main features

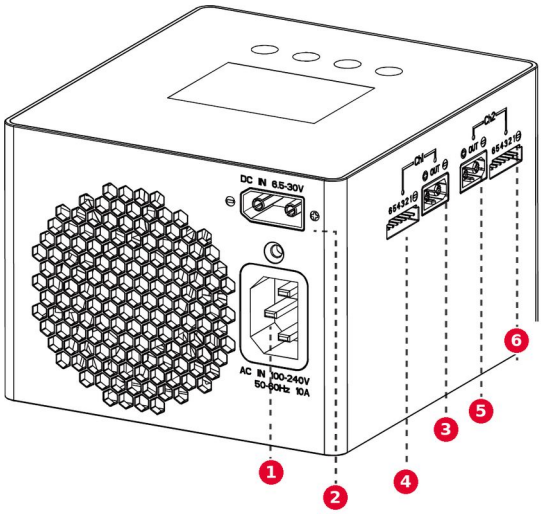
- **Four independent channels, each up to 250 W and 15 A.** Highly optimised charging management algorithm with an operating efficiency of up to 94 %.
- **Combined charging** – the output power of two channels can be concentrated on one battery; charging power up to 500 W and current up to 22 A.
- **Wide battery support** – LiPo, LiHV, LiFe, Li-ion, Lixx, NiMH, NiCd, NiZn, Eneloop, Pb and smart batteries.
- **Protection functions** against over-voltage, over-current, overheating and short circuit during charging and discharging.
- **IPS colour display** with high contrast and a full viewing angle, clearly readable even in sunlight.
- **Multilingual menu** – including simplified and traditional Chinese, Japanese, English and German.
- **Regenerative discharge** – the energy of the battery being discharged can be returned to the battery connected to the input.
- **Additional functions** – adjustable power supply mode, 5 V USB output, PWM signal measurement and servo testing via the multi-function port.

2.2 Specifications

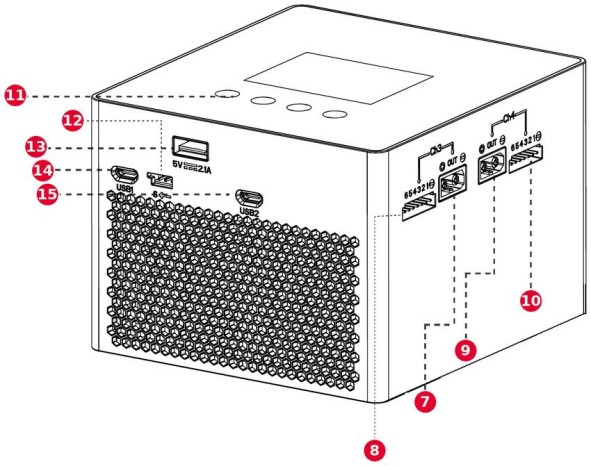
Input voltage	DC 10.5–30 V AC 100–240 V, 50–60 Hz, 10 A (as marked on the device)
Number of channels	4
Charge current	0.1–15 A × 4
Charge power	250 W × 4 at input voltage > 23 V
Combined charging	500 W × 2 at input voltage > 23 V
Discharge current	0.1–3 A × 4
Discharge power	internal discharge 12 W × 4 (via balance port 6 W × 4) regenerative discharge 250 W × 4 (1000 W)
Regenerative discharge current	0.1–15 A × 4
Balance current	1000 mA × 4
Supported batteries	LiHV / LiPo / LiFe / Li-ion / Lixx: 1–6S NiZn / NiCd / NiMH: 1–16S Smart Battery: 1–6S Pb: 1–12S (2–24 V) Eneloop: 1–16S

USB output	5 V / 2.1 A
Display	2.8" IPS, 320 × 240 px, 260,000 colours
Protections	temperature protection, time protection, capacity protection, input and output reverse polarity protection, short-circuit protection, output over-current and over-voltage protection, overcharge and over-discharge protection
Operating temperature	0–40 °C
Storage temperature	−20 °C to 60 °C
Dimensions	115 × 126 × 87 mm
Weight	935 g

2.3 Device description



Rear and side view (channels 1 and 2)



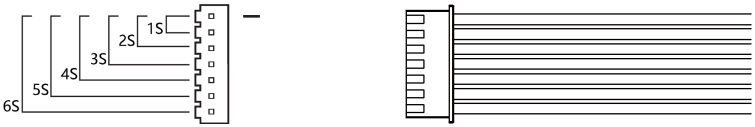
Front and side view (channels 3 and 4)

No.	Description	No.	Description
1	AC input (mains socket)	9	Channel 4 output (battery power connector)
2	DC input	10	Channel 4 balance port
3	Channel 1 output (battery power connector)	11	Touch keys
4	Channel 1 balance port	12	Multi-function port
5	Channel 2 output	13	USB output 5 V
6	Channel 2 balance port	14	Update port 1 (USB1)
7	Channel 3 output	15	Update port 2 (USB2)
8	Channel 3 balance port		

2.4 Balance port

① The balance ports of the charger are used to monitor and balance the cell voltages of lithium battery packs.

② Insert the battery's balance plug so that it is aligned with the “−” sign on the charger. The picture below shows the correct alignment of the balance plug.



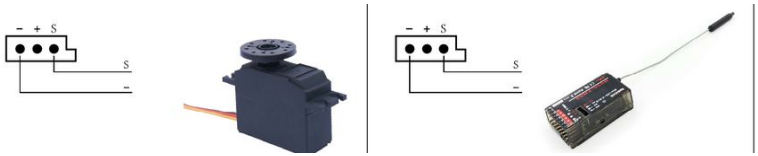
Balance plug pin assignment (1S–6S)

2.5 Multi-function port

The multi-function port can be connected to:

① an RC model servo,

② an RC model receiver or an RF transmitter module.



Pin order: − (negative), + (positive), S (signal). Left: servo connection, right: receiver connection.

The servo and receiver functions are found in the *Charger Settings* → *Tools* menu (Chapter 6.4).

3. Battery types and charging current

3.1 Supported types and task parameters

The table lists the default voltages the charger uses for each battery type. Voltages are given **per cell**. Unbalanced charging (without the balance plug connected) is supported by all types. A dash "–" means that the type does not support the storage mode.

Type	Rated [V]	Full chg. [V]	Stor-age [V]	Dis-chg. [V]	Bal-ance	Cells	Max. curr.	Max. C rate
NiCd / NiMH	1.20	1.50	–	0.90	no	1–14S	15.0 A	≤ 2C
LiFe	3.20	3.65	3.30	2.90	yes	1–6S	15.0 A	≤ 4C
Li-ion	3.6	4.10	3.70	3.20	yes	1–6S	15.0 A	≤ 1C
LiPo	3.70	4.20	3.80	3.30	yes	1–6S	15.0 A	≤ 1C
LiHV	3.80	4.35	3.85	3.40	yes	1–6S	15.0 A	≤ 1C
NiZn	1.50	1.93	1.60	1.20	yes	1–14S	15.0 A	≤ 0.5C
Lixx	3.7	4.20	3.80	3.30	yes	1–6S	15.0 A	≤ 1C
Smart Battery	3.70	4.20	3.80	3.30	yes	1–6S	15.0 A	≤ 1C
Pb	2.00	2.46	–	1.90	no	1–12S	15.0 A	≤ 0.5C
Eneloop	1.20	1.50	–	0.90	no	1–14S	15.0 A	≤ 0.5C

Be very careful to choose the correct voltage for each battery type. Incorrect settings may damage the battery, cause it to burn or explode and lead to personal injury or property damage.

3.2 How to determine the charging current

- Find out the maximum charging current of the battery before charging. Excessive current shortens the life span of the battery and can damage it; it can also cause the battery to overheat or even explode during charging.
- The charging and discharging capability of a battery is usually stated as a C value. Multiplying the charging C value by the battery capacity gives the maximum charging current. Example: a 1000 mAh battery with a charging capacity of 5C can be charged with at most 1000 mAh × 5 = 5000 mA, i.e. 5 A.
- For a lithium battery whose permissible charging C value cannot be confirmed, set the charging current below 1C for safety.
- Reference relation between C value and charging time: charging time ≥ 60 minutes / charging C value. Charging at 1C therefore takes approximately 60–70 minutes. Due to differences in the power conversion efficiency of batteries, the charging time may be longer.

4. Operation

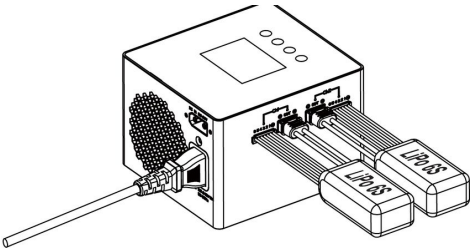
4.1 Recommended way of connection

① Connect the charger to a power supply (AC or DC input) and wait for the system to complete its self-check.

② Connect the battery and select the channel it is connected to.

③ Use the keys and the display to set the task parameters suitable for the battery.

④ Start the task.

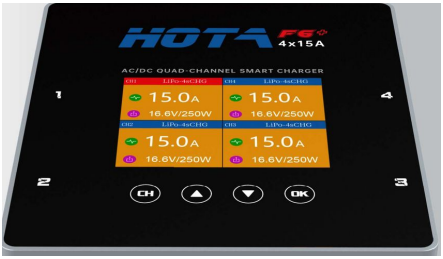


Recommended connection – mains power and batteries connected with both the power lead and the balance plug

No battery may be connected to the outputs during the self-check after power-on – see Chapter 7.

4.2 Control keys

The charger is operated with four touch keys on the top panel.



Top panel with the display, channel numbers 1–4 and the touch keys CH, ▲, ▼ and OK

Key	Function
CH	Short press: select the channel. Long press: quickly stop the current task or enter the *Task Settings* menu of the selected channel.
▲ / ▼	Navigate the menu and change values. During a task they switch the information in the lower half of the display.

Key	Function
OK	Short press in standby: *Task Settings* menu; short press during a task: *Adjust Task* menu (change the current or stop the task). Long press in standby: *Charger Settings* menu.

▶ Basic operation

① Connect the power supply to the AC or DC input and wait for the self-check to complete. In standby, connect the battery, short-press CH to select the channel and short-press OK to open the *Task Settings* menu.

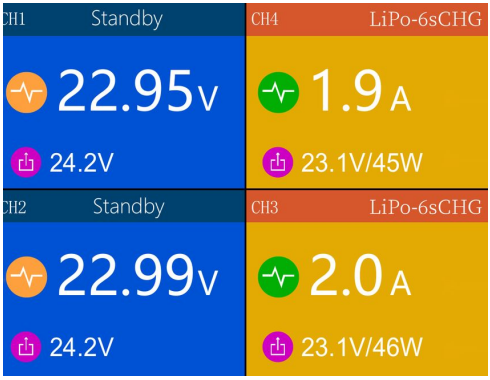
② While a task is running, short-press OK to open the *Adjust Task* menu, in which you can change the current or stop the task.

③ Long-press CH to quickly stop the current task or to open the *Task Settings* menu of the corresponding channel.

4.3 Display

▶ Split-screen display (all channels)

Each field shows the channel number, the task status or battery parameters, the current (the voltage in standby) and the output voltage and power.



Split-screen display – channels 1 and 2 in standby (blue), channels 3 and 4 charging (orange)

① After power-on the split-screen display is shown – standby state.

② Long-press OK in standby to open the *Charger Settings* menu.

③ Short-press CH to display the selected channel.

④ Long-press CH to stop the current task.

▶ Channel screen – standby

① Connect the power supply, wait for the self-check to complete and connect the battery in standby.

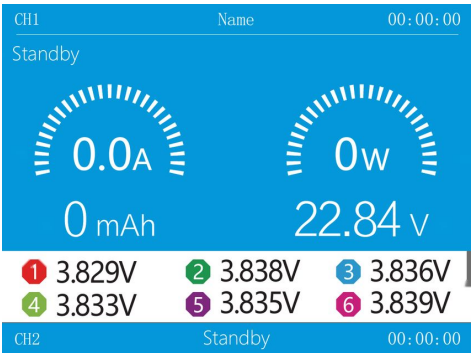
② In standby the screen is blue; the current, total voltage, charged capacity and operation time are shown as zero. During a task, ▲ / ▼ switch the information in

the lower half of the display – cell voltages and running data.

③ Short-press OK to open the *Task Settings* menu, adjust the task parameters and short-press OK again to start the task.

④ Short-press CH to display the selected channel.

⑤ Long-press OK to open the *Charger Settings* menu.



Channel screen in standby

Display area	Meaning
Top bar	left: channel number; centre: device name (during a task: battery parameters and percentage of completion); right: operation time
Below the bar	task status (Standby, Charging …)
Left gauge	output current; below it the charged capacity in mAh
Right gauge	output power; below it the total battery voltage
White area	voltages of cells 1–6 or running data
Bottom bar	number, status and operation time of the other channel

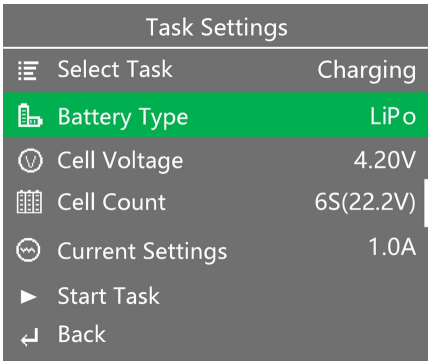
▶ Screen colours by status

Colour	Status
blue	standby; after charging: cell voltage difference below 10 mV
orange	charging, combined charging
green	charging completed, cell voltage difference below 20 mV
magenta	discharging, external discharge, regenerative discharge
purple	storage
olive green	balancing

5. Tasks (Task Settings)

5.1 Task Settings menu

Connect the power supply to the charger and wait for the system to complete its self-check. In standby, connect the battery, select the corresponding channel and short-press OK to open the *Task Settings* menu.



Task Settings menu

Item	Meaning
Select Task	task options: Power supply, Charging, Discharge, External discharge, Storage, Balance, Regenerative discharge, Combined charging
Battery Type	battery type: Smart Battery, LiHV, LiPo, Li-ion, LiFe, Lixx, NiZn, Pb, NiCd, NiMH, Eneloop
Cell Voltage	fine-tuning of the end voltage
Cell Count	number of cells 1–6S; if the balance plug is connected, it is detected automatically and no setting is needed
Current Settings	current: charging and storage 0.1–15.0 A, discharge 0.1–3.0 A, external discharge 1.0–15.0 A
Start Task	start the task
Back	back

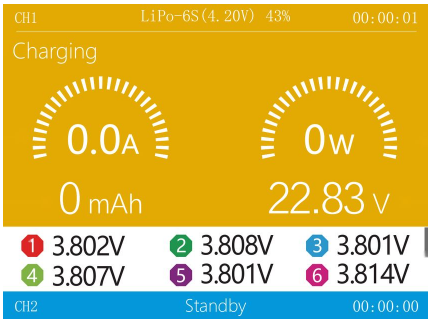
The charger operates in series charging mode: when connecting the battery, its output (power) lead must always be connected. For lithium batteries it is strongly recommended to connect the balance plug as well and to charge in balance mode, so that the charger can accurately monitor the voltage of each cell and balance cells with poor consistency. When charging in unbalanced mode (without the balance plug connected), the charger shows a warning before starting the task.

5.2 Charging

① Connect the power supply, wait for the self-check to complete and connect the battery in standby.

② Select the channel, short-press OK to open the *Task Settings* menu, set the task to *Charge*, adjust the parameters and short-press OK to start the task.

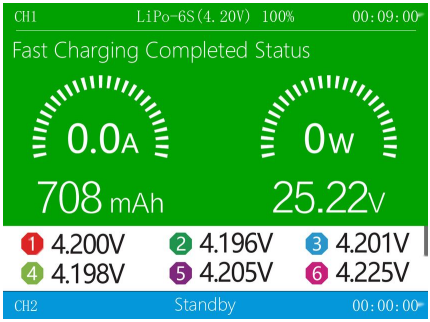
③ While charging, short-press OK to open the *Adjust Task* menu and change the charging current. Long-press CH to stop the task.



Charging in progress

▲ / ▼ switch the lower half of the display between cell voltages, cell internal resistance and running data. Cell voltages and internal resistance are only displayed in balance charging mode (internal resistance after approx. 2 minutes).

While charging, the screen is orange. When charging is completed and the cell voltage difference is below 20 mV, the screen turns green. If you need the battery urgently, you can stop charging at this point. If charging is not stopped, the charger continues to balance the battery; when the voltage difference drops below 10 mV, the screen turns blue. Even after that, the charger continues to balance the battery accurately.



Fast charging completed

① When charging is completed and the cell voltage difference is below 20 mV, the status *Fast Charging Completed* is displayed. Stop the task with the OK key

before removing the battery.

② Short-press OK to stop the current task.

③ Short-press CH to display the selected channel.

After charging, the battery voltage drops back slightly due to differences in cell performance – this is normal. As the number of charging cycles increases, the battery performance gradually declines and the voltage drop becomes more obvious. Charging with a higher current also makes the voltage drop after a full charge more pronounced.

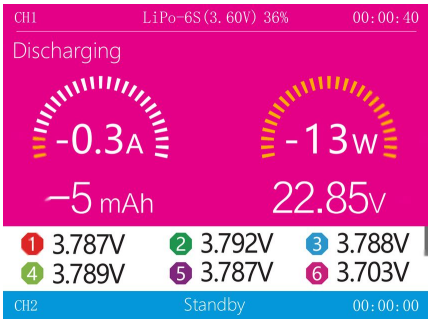
Tip: If you are charging outdoors and need the battery quickly, you can stop charging as soon as the screen turns green. If you have enough time and want better cell balance, wait for the screen to turn blue, or wait a while longer after it has turned blue.

5.3 Discharging

① Connect the power supply, wait for the self-check to complete and connect the battery in standby.

② Select the channel, short-press OK to open the *Task Settings* menu, set the task to *Discharge*, adjust the parameters and short-press OK to start the task.

③ While discharging, short-press OK to open the *Adjust Task* menu and change the discharge current. Long-press CH to stop the task.



Discharging in progress

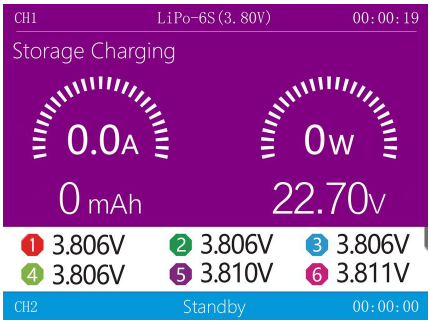
▲ / ▼ switch the lower half of the display between cell voltages and running data; cell voltages and internal resistance are only shown with the balance plug connected. It is recommended to connect the balance plug for discharging – it is faster and the end of discharge is detected more accurately. Due to the limited internal discharge power, discharging may take longer, which is normal.

5.4 Storage

① Connect the power supply, wait for the self-check to complete and connect the battery in standby.

② Select the channel, short-press OK to open the *Task Settings* menu, set the task to *Storage*, adjust the parameters and short-press OK to start the task.

③ While the task is running, short-press OK to open the *Adjust Task* menu and change the current. Long-press CH to stop the task.



Storage charging in progress

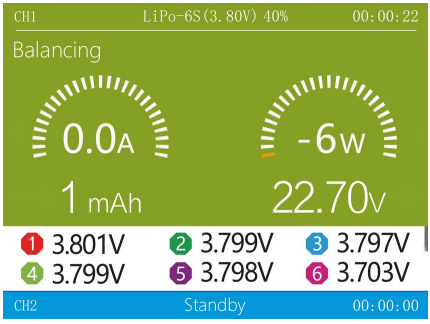
If the battery voltage is lower than the preset storage voltage, the charger automatically performs a charging task; if it is higher, it performs a discharge task. To save time, the storage and discharge tasks do not balance the cell voltages accurately. A small deviation of the cell voltages from the preset value at the end of the task is therefore normal.

5.5 Balancing

① Connect the power supply, wait for the self-check to complete and connect the battery in standby.

② Select the channel, short-press OK to open the *Task Settings* menu, set the task to *Balance*, adjust the parameters and short-press OK to start the task.

③ While the task is running, short-press OK to open the *Adjust Task* menu and change the balance current. Long-press CH to stop the task.

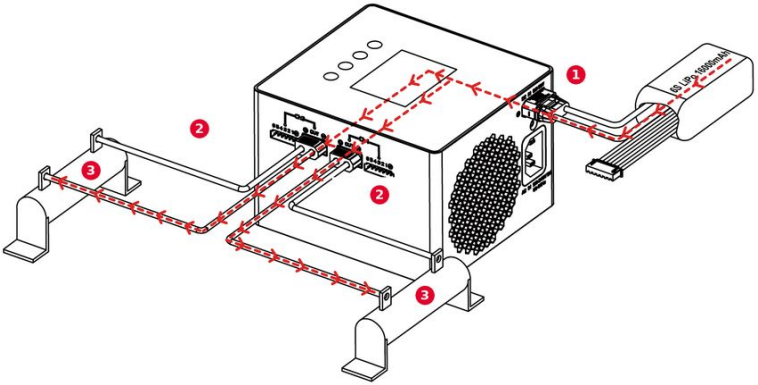


Balancing in progress

The balance function equalises the cell voltages of the battery. The balancing time depends on the cell voltage difference and the target voltage. When the balance mode is selected, the charger automatically analyses and sets the initial target voltage, which you can adjust freely. The charging capability of the charger is much higher than its discharge capacity – selecting a target voltage equal to or higher than the current battery voltage usually makes balancing faster.

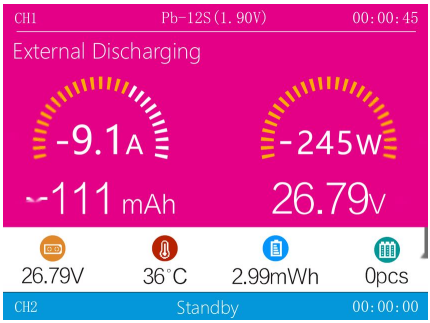
5.6 External discharge

The external discharge function uses an external high-power load resistor to discharge the battery quickly and accurately. The battery to be discharged is connected to the **input** of the charger and the load resistor to the **output**. The recommended load resistance is 1.5–2.5 Ω. Other resistance values can also be used, but the charger may not reach full power.



External discharge: ① DC input – battery to be discharged, ② channel outputs, ③ load resistors

During external discharge the load becomes very hot. Pay attention to safety and avoid accidents or personal injury.



External discharge in progress

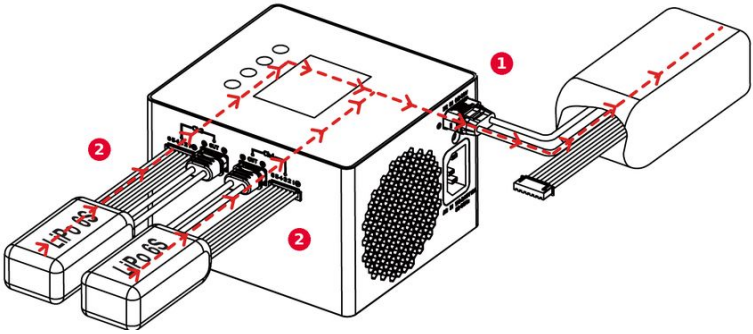
① Connect the battery to be discharged to the input (DC) of the charger and wait for the self-check to complete. In standby, connect the high-power load resistor to the output.

② Select the channel, short-press OK to open the *Task Settings* menu, set the task to *Ext. discharge*, adjust the parameters and short-press OK to start the task.

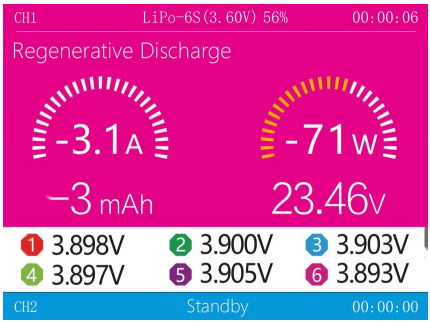
③ While the task is running, short-press OK to open the *Adjust Task* menu and change the discharge current. Long-press CH to stop the task.

5.7 Regenerative discharge

Regenerative discharge with a power of up to 250 W × 4 transfers the energy of the battery connected to the output back to the battery connected to the input, in balance mode. No other power supply needs to be connected or switched on during this task. For lithium batteries it is strongly recommended to connect the balance plug and discharge in balance mode.



Regenerative discharge: ① DC input – receiving battery, ② channel outputs – batteries being discharged



Regenerative discharge in progress

① Connect the battery that is to receive the energy to the input of the charger and wait for the self-check to complete. In standby, connect the battery to be discharged to the output.

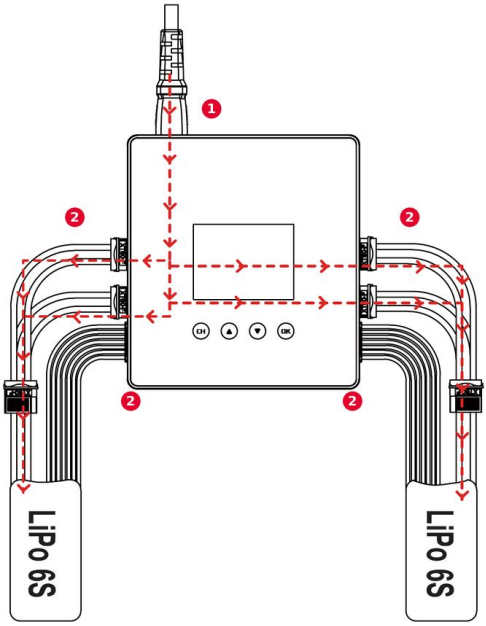
② In standby, short-press OK to open the *Task Settings* menu, set the task to *Regenerative Discharge*, adjust the parameters and press OK to start the task.

③ While the task is running, short-press OK to open the *Adjust Task* menu and change the current. Long-press CH to stop the task.

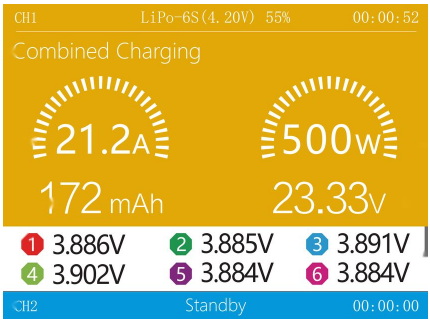
The voltage, current and power of the regenerative discharge are set in the *Charger Settings → System Parameters → Regenerative Discharge* menu (Chapter 6.3).

5.8 Combined charging

Combined charging concentrates the power of two channels on one battery – power up to 500 W and current up to 22 A at an input voltage above 23 V. The battery is connected to two outputs of the charger.



Combined charging: ① input, ② channel outputs



Combined charging in progress

① Connect the power supply and wait for the self-check to complete. In standby, connect the battery to two outputs of the charger.

② Select the channel, short-press OK to open the *Task Settings* menu, set the task to *Combined Charging*, adjust the parameters and short-press OK to start the task.

③ While charging, short-press OK to open the *Adjust Task* menu and change the charging current. Long-press CH to stop the task.

▲ / ▼ switch the lower half of the display between cell voltages, cell internal resistance and running data. Cell voltages are only displayed in balance charging mode; the internal resistance is only displayed when the measurement is valid (the battery is not in the pre-charge phase and no cell reaches full charge within 2 minutes).

During combined charging the screen is orange; when completed it turns green or blue – the same as with normal charging (Chapter 5.2), including the slight voltage drop after a full charge.

5.9 Power supply mode

When the *Power supply* task is selected, the charger acts as an adjustable power supply. The output voltage can be set between 5–24 V and the output power between 100–300 W.

The output wires must not touch each other – risk of short circuit. Do not overload the output, otherwise the device may be destroyed. Do not connect a battery to the output in power supply mode.

5.10 Battery activation and repair

If, after the charging task starts, the charger detects that a cell voltage is lower than the pre-charging voltage, the cell is activated using one tenth of the set task current. Once the voltage rises above the pre-charging voltage, the charger continues with the set current. This design protects over-discharged batteries.

5.11 Internal resistance measurement

The charger measures the cell internal resistance only during balance charging. The internal resistance is calculated approximately two to three minutes after the charging task starts. The internal resistance of a battery varies with its state of charge; generally, the measured value is lower the more the battery is charged.

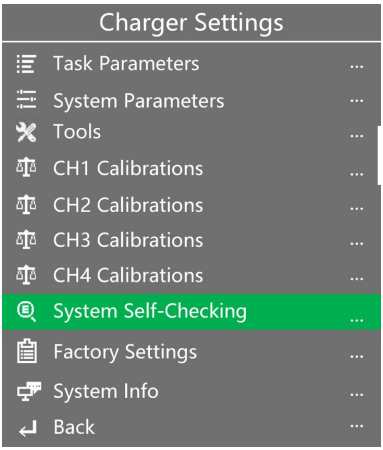
During the measurement the charger briefly adjusts the charging current, so a sudden change of the current during charging is normal.

The measurement cannot reach the accuracy of professional measuring instruments. The measured values are only suitable for comparison – for example to judge the consistency of the cells or to compare different batteries. The magnitude of the charging current influences the accuracy; a battery with a large capacity and low internal resistance requires a higher charging current for an accurate measurement.

6. Charger Settings

6.1 Main menu

In standby, open the *Charger Settings* menu by long-pressing the OK key.

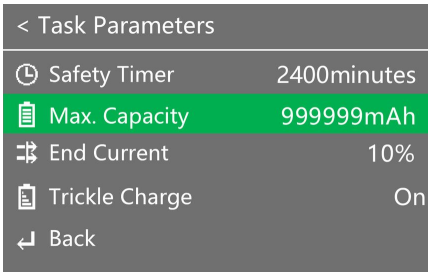


Charger Settings menu

Item	Meaning
Task Parameters	safety timer, maximum capacity, end current and other parameters
System Parameters	language, regenerative discharge, input power, volume and other parameters
Tools	PWM signal measurement, manual and automatic servo test, PPM output
CH1–CH4 Calibrations	data calibration of channel 1, 2, 3 or 4
System Self-Checking	start the self-check of the charger
Factory Settings	restore all parameters to factory settings (user calibration data is cleared)
System Info	system information and serial number
Back	exit the menu

6.2 Task Parameters

The menu contains the safety timer, the maximum capacity, the end current and other task parameters.

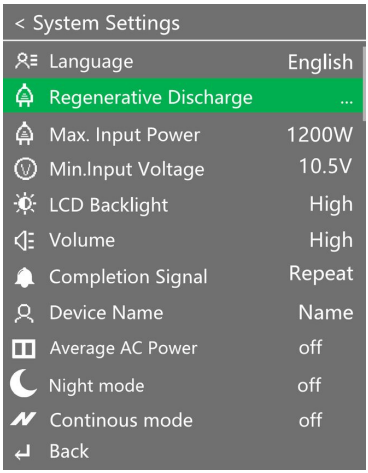


Charger Settings → Task Parameters menu

Item	Meaning
Safety Timer	maximum running time of a task; when exceeded, the protection stops the task automatically
Max. Capacity	maximum charged capacity; when exceeded, the protection stops the task automatically
End Current	charging is terminated when the current drops below the set percentage of the set current
Trickle Charge	trickle charge: On / Off
Back	return to the upper menu

6.3 System Parameters

The menu contains the language, regenerative discharge, input power, volume and other parameters.



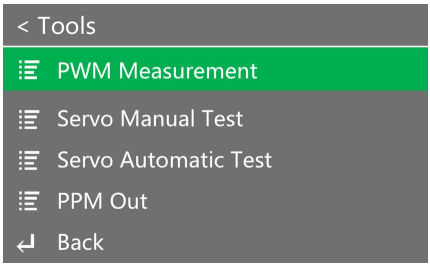
Charger Settings → System Parameters menu

Item	Meaning
Language	system language
Regenerative Discharge	set the current, voltage and power of the regenerative discharge
Max. Input Power	input power limit
Min. Input Voltage	minimum input voltage limit
LCD Backlight	display backlight: high, middle, low
Volume	buzzer volume: high, middle, low
Completion Signal	completion signal: Single / Repeat
Device Name	device name: press OK to enter editing, enter the name manually, long-press OK to exit
Average AC Power on Channel	switch the Average AC Power function on / off
Night Mode	switch the night mode on / off
Continuous Mode	switch the continuous mode on / off
Back	return to the upper menu

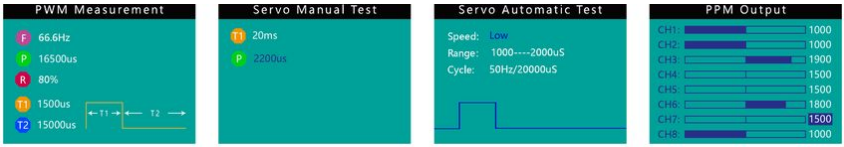
Buzzer volume: if set to OFF, the operation sounds are muted, but the error warning sound remains active.

6.4 Tools

Tools for servos and receivers of RC models connected to the multi-function port (Chapter 2.5).



Charger Settings → Tools menu



Screens of the PWM Measurement, Servo Manual Test, Servo Automatic Test and PPM Output tools

Item	Meaning
PWM Measurement	PWM signal measurement: frequency, duty cycle and pulse width. The port is connected to the signal output of the RC receiver; the charger automatically detects the period and pulse width of the PWM signal and converts them into the rotation angle of the servo output shaft.
Servo Manual Test	manual servo test: the servo is connected directly to the port; by setting the period T1 and the pulse width you control the angle of the servo arm.
Servo Automatic Test	automatic servo test: the servo is connected directly to the port; the charger automatically sets the period T1 and adjusts the pulse width, thereby automatically controlling the angle of the servo arm.
PPM Out	PPM output: controls the PPM input of an RC receiver; by changing the signal of the eight channels you control the receiver outputs.
Back	return to the upper menu

7. Troubleshooting

▶ Error during the system self-check (System Self-Checking)

If a battery is connected to the output during the self-check, the self-check ends with an error. In this case, remove the battery, wait 5 seconds and retest. Do not connect or disconnect a battery (not even on the DC input) during the self-check. Wait for the self-check to complete before performing any other operation.

▶ Battery connection error

Disconnect and reconnect the battery and make sure all connectors are in secure contact. If the error message appears repeatedly, check the metal contacts of the battery connectors for oxidation or burning that may affect the contact.

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.cz

Manufacturer: ShenZhen HOTA Technology Co., Ltd., 213/215, Floor 2, Building 6, Monli Industrial Park, You Song Road, Longhua District, Shenzhen, China · info@hota-exp.com · www.hota-exp.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 (HOTA F6 Ultra, also F6+ in the manufacturer's documentation) is given on the product; the serial number can be found in the *Charger Settings → System Info* menu.

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

9.1 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 manufacturer's warranty terms set out below (Chapter 9.2) **do not in any way limit** the buyer's rights arising from these regulations.

- 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.

9.2 Manufacturer's warranty terms

❊ The following text is the manufacturer's original warranty statement.

The manufacturer provides a one-year warranty for this charger from the date of purchase. Within this period the product will be repaired free of charge. Free repair is not provided if the fault is caused by improper use or modification by the customer. If there is a problem with your product that is covered by the warranty, please contact your retailer immediately. If parts need to be replaced after the warranty period, component and repair fees will be charged.

During the warranty period, repairs are not free of charge if:

- the failure or damage is caused by improper use, disassembly, attachment or modification contrary to this manual,
- the failure or damage is caused by natural disasters, falls, collisions or improper voltage.