HOTA F6

Four-channel smart DC charger, 4× 250 W / 15 A
User Manual



Before first use, read this entire manual carefully, especially chapter 1 – Safety instructions. Never leave the charger unattended while it is in operation.

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Contents

1. Safety instructions

2. Product description

2.2 Specifications

2.3 Device overview

3. Connection

3.2 Balance port

3.3 Multi-function port

4. Batteries and charging current

5. Operation and display

5.2–5.11 Task screens

6. Settings

6.5 Task Settings

7. Functions and troubleshooting

7.12 Troubleshooting

8. Information for the EU and Czech Market

9. Warranty and rights arising from defective performance

1. Safety instructions

Before first use, read this entire manual carefully, especially this chapter. Keep the manual in an easily accessible place and pass it on together with the product.

1.1 General rules

- The product may only be used by persons aged **14 years** and over. Keep the charger out of the reach of children.
- **Never leave the charger unattended while it is in operation**. In case of any functional abnormality, stop using it and proceed according to this manual.
- Protect the charger from dust, humidity, rain, high temperature, direct sunlight and intense vibration.
- The input voltage of the charger is **DC 10.5–30 V**. Before connecting the power supply, make sure that its voltage is within this range.
- During operation, place the charger and the battery on a heat-resistant, non-flammable and electrically insulating surface. Do not use them on a car seat, carpet, paper, plastic, vinyl, leather or wood, or inside a model or a car. Keep flammable and explosive materials away from the work area.
- During operation, do not cover the ventilation holes on the bottom of the charger, and make sure that the cooling fan can extract heat freely.
- Fully understand the charging and discharging characteristics and the specifications of the battery, and set the correct parameters in the charger. Incorrect settings can damage the charger and the battery and may even result in **fire or explosion**. Lithium batteries must not be overcharged.
- Do not exceed the maximum charging current specified by the battery manufacturer, and follow the manufacturer’s instructions and safety advice.
- When charging or discharging is completed, first terminate the current task by pressing the speed shuttle key, and remove the battery only when the charger shows the standby screen.
- Do not disassemble or modify the charger. Do not drop wires or other conductive objects into the charger.

1.2 Batteries you must not charge or store

- batteries of different manufacturers, models, types or capacities connected together (do not mix them),
- non-rechargeable cells – they may explode,
- batteries of unrecognized type or with unknown parameters,
- batteries with special requirements for charging technology,
- damaged or defective batteries – especially those that leak, are swollen, have a damaged wrapper, have changed color or are deformed,
- batteries with a built-in circuit or protection circuit,
- batteries installed in another device or connected to other components,
- rechargeable batteries that their manufacturer has not confirmed as capable of handling the currents of this charger.

1.3 Intended use

The HOTA F6 charger is designed for charging, discharging and maintaining the battery types listed in this manual. Neither the manufacturer nor the importer is liable for damage resulting from use for purposes other than those described in this manual. Specifications are subject to change without prior notice.

2. Product description

2.1 Main features

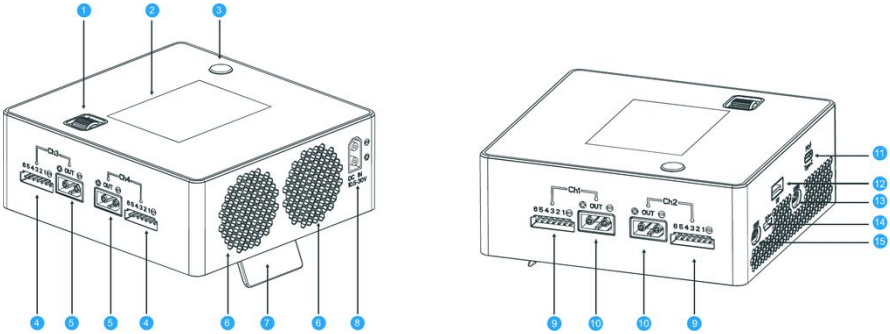
- **Four outputs, 250 W / 15 A each** – 4-channel DC charging system; optimized charge control algorithm with an efficiency of up to 94%.
- **Combined charging** – the power of two channels can be concentrated on one battery; combined charging power up to 500 W and combined charging current up to 22 A.
- **IPS sunlight-readable screen** – high contrast, full color and a wide viewing angle.
- **Multiple interface languages** – Simplified and Traditional Chinese, Japanese, English, German and more.
- **Protection functions** – the circuitry and software protect against over-voltage, over-current, overheating and short circuit during both charging and discharging.
- **Support for many battery types** – self-defined algorithm for charging lithium batteries; also charges smart batteries (*Smart Battery*) and other standard types.
- **USB outputs** – two USB ports on the front panel; the USB-C port with up to 45 W can also charge laptops, tablets and other devices.
- **Efficient heat dissipation**.

2.2 Specifications

Parameter	Value
Input voltage	DC 10.5–30 V
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; current up to 22 A
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
Battery types	LiHV / LiPo / LiFe / LiIon / LiXX: 1–6S NiZn / NiCd / NiMH: 1–14S Smart Battery: 1–6S lead-acid (Pb): 1–12S (2–24 V) Eneloop: 1–14S

Parameter	Value
USB-A output	5 V / 2.1 A
USB-C output (PD)	max. 45 W
Screen	2.8" IPS, 320 × 240, 260,000 colors
Dimensions	115 × 121 × 46 mm
Weight	475 g
Operating temperature	0–40 °C
Storage temperature	−20 °C to 60 °C
Protection functions	temperature protection, time protection, capacity protection, input and output reverse polarity protection, output short-circuit, over-current and over-voltage protection, overcharge and over-discharge protection

2.3 Device overview



The numbers in the figure correspond to the table below.

No.	Part	No.	Part
1	speed shuttle key	9	balance port
2	screen	10	battery port
3	channel switch key (CH / EXIT)	11	USB-C output
4	balance port	12	USB-A output
5	battery port	13	update port – channels 1 and 2
6	ventilation air outlet	14	multi-function port
7	support	15	update port – channels 3 and 4
8	DC input port		

3. Connection

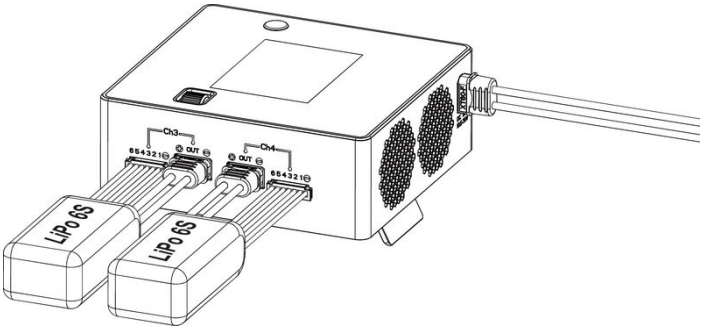
3.1 Recommended connection procedure

① Connect the power supply to the charger and wait for the system to complete its self-checking.

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

③ Turn and press the speed shuttle key to set the task parameters suitable for the battery on the screen.

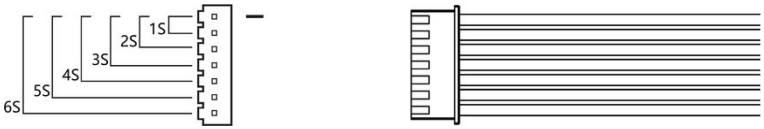
④ Start the task.



Connecting two 6S LiPo batteries – power leads to the battery ports, balance plugs to the balance ports.

※ With lithium batteries, always connect the balance plug as well. The charger then monitors the voltage of each cell and balances the cells.

3.2 Balance port



Balance plug connection for 1S–6S; the "−" pole is on the left.

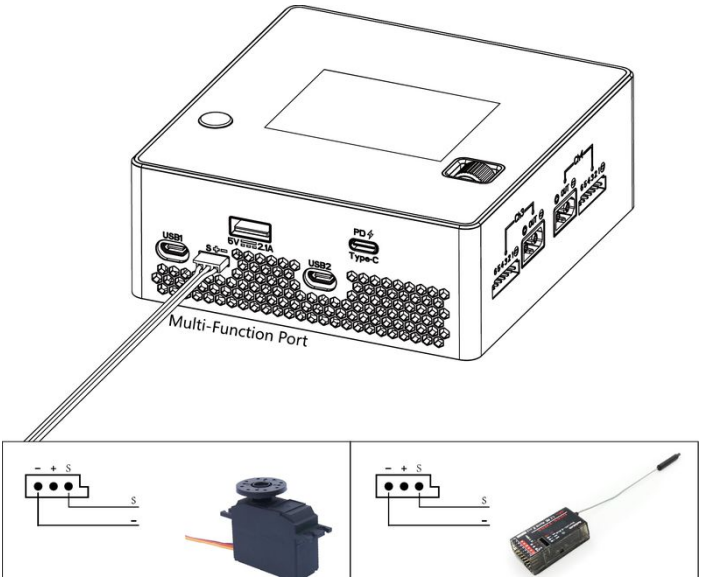
- The balance (detection) port of the charger is intended for lithium batteries.
- Insert the balance plug so that its negative wire is on the side marked "−" (see figure).

3.3 Multi-function port

The multi-function port is used to connect:

① an RC model servo,

② an RC model receiver or RF transmitter module.



Multi-function port; connector pinout − / + / S (signal). Servo on the left, receiver on the right.

Functions for working with servos and receivers can be found in the *Tools* menu (chapter 6.4).

4. Batteries and charging current

4.1 Supported battery types

Type	Rated	Full charge	Storage	Disch. cut-off	Bal-ancing	Cells	Max. charge C
NiCd / NiMH	1.20 V	1.50 V	–	0.90 V	no	1–14S	≤ 2C
LiFe	3.20 V	3.65 V	3.30 V	2.90 V	yes	1–6S	≤ 4C
LiIon	3.60 V	4.10 V	3.70 V	3.20 V	yes	1–6S	≤ 1C
LiPo	3.70 V	4.20 V	3.80 V	3.30 V	yes	1–6S	≤ 1C
LiHV	3.80 V	4.35 V	3.85 V	3.40 V	yes	1–6S	≤ 1C
NiZn	1.50 V	1.93 V	1.60 V	1.20 V	yes	1–14S	≤ 0.5C
LiXX	3.70 V	4.20 V	3.80 V	3.30 V	yes	1–6S	≤ 1C
Smart Battery	3.70 V	4.20 V	3.80 V	3.30 V	yes	1–6S	≤ 1C
Pb	2.00 V	2.46 V	–	1.90 V	no	1–12S	≤ 0.5C
Eneloop	1.20 V	1.50 V	–	0.90 V	no	1–14S	≤ 0.5C

- The maximum charging current is **15.0 A** for all types; all types support unbalanced charging.
- The values in the table are default voltages per cell; “–” means that the type does not support the storage mode.
- To get the voltage of the whole battery, multiply the value by the number of cells – e.g. LiPo 6S: fully charged 25.2 V, storage voltage 22.8 V.

❉ Choose the correct voltage for each battery type. Incorrect settings can cause the battery to burn or explode, leading to personal injury or property damage.

4.2 How to determine the charging current

- Before charging, find out the maximum charging current of the battery. Excessive current shortens the service life of the battery, can damage it and may cause it to heat up or even explode during charging.
- The charging and discharging capability of a battery is usually marked with a C value. The maximum charging current is the product of the charging C value and the capacity. Example: a 1000 mAh battery with a charging capability of 5C can be charged with a current of at most 1000 mAh × 5 = 5000 mA, i.e. **5 A**.
- If the permitted charging C value of a lithium battery cannot be determined, set the charging current **below 1C** for safety reasons.
- Charging time ≥ 60 minutes / charging C value – at 1C, charging therefore takes approximately 60–70 minutes; due to differences in battery efficiency, it may take even longer.

5. Operation and display

5.1 Controls

※ Menu names and states in this manual are given in italics exactly as they appear on the display when English is selected.



Left: CH / EXIT key (channel switch key), right: speed shuttle key.

Control	Function
short press of the CH key	switch the channel
long press of the CH key	quickly end the task of the current channel, or enter the *Task Settings* menu of the channel
turning the speed shuttle key	move in the menu, change a value; during a task, switches the information in the lower part of the screen
short press of the speed shuttle key	in standby, opens the *Task Settings* menu; during a task, opens the *Adjust Task* menu to adjust the current
long press of the speed shuttle key	in standby, opens the *Charger Settings* menu

▶ Starting a task

① Connect the power supply and wait for the self-checking to complete.

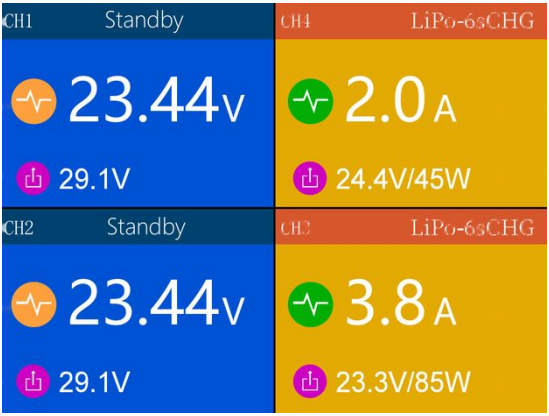
② In standby, connect the battery and select the channel by a short press of the CH key.

③ Short press the speed shuttle key to open the *Task Settings* menu, select the task (*Select Task*) and set its parameters.

④ Short press the speed shuttle key to start the task.

⑤ During the task, a short press of the speed shuttle key opens the *Adjust Task* menu, where you can adjust the current. A long press of the CH key ends the task.

5.2 Split screen

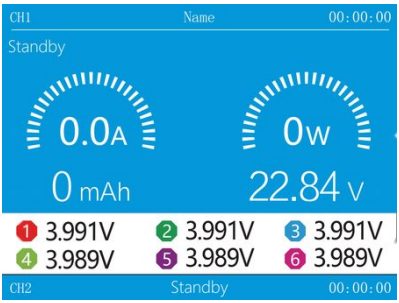


Split screen – channels 1 and 2 in standby (blue), channels 3 and 4 charging (yellow).

After power-on, the split screen with an overview of all four channels is displayed. For each channel, it shows the channel number, task status, battery parameters, current of the running task and output voltage / power.

- After power-on, the charger is in the standby state.
- In standby, long press the speed shuttle key to open the *Charger Settings* menu.
- Short press the CH key to display the selected channel.
- Long press the CH key to end the current task of the channel pair.

5.3 Standby

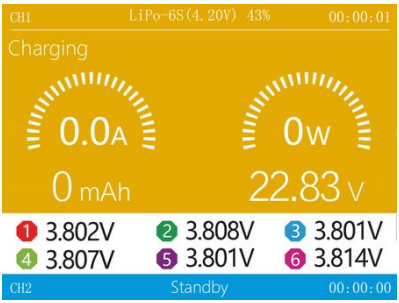


Standby – blue screen.

Display item	Meaning
CH1 / CH2 (top and bottom bar)	current channel; the bottom bar shows the status of the other channel of the pair
middle of the top bar	device name (*Device Name*); during a task, battery parameters and percentage of completion
right end of the bars	task operation time
below the top bar	task status (*Standby*, *Charging*…)
left gauge	output current
right gauge	output power
bottom left	capacity charged (mAh)
bottom right	total battery voltage
①–⑥	cell voltages

In standby, the screen is blue; the output current, battery voltage, capacity and operation time are all zero. Turn the speed shuttle key to switch the information in the lower half of the screen (cell voltages, operating data).

5.4 Charging

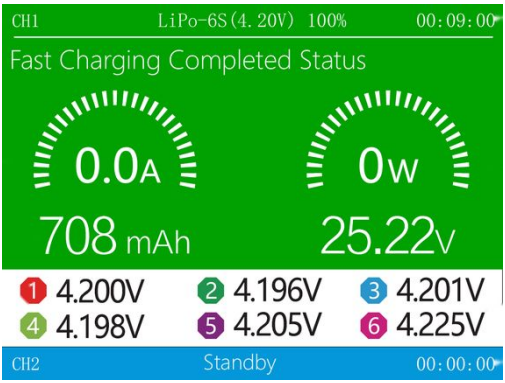


Charging – orange screen.

In the *Task Settings* menu, set the task to *Charge*, adjust the parameters and start the task. Turn the speed shuttle key to switch between cell voltages, cell internal resistance and operating data in the lower half of the screen.

- Cell voltages are displayed only during balance charging.
- Internal resistance is displayed only when the measurement is valid – i.e. the battery is not in the pre-charge mode and no cell has reached full charge within 2 minutes.
- During charging, short press the speed shuttle key to open the *Adjust Task* menu and adjust the charging current; long press the CH key to end charging.

5.5 Fast charging completed

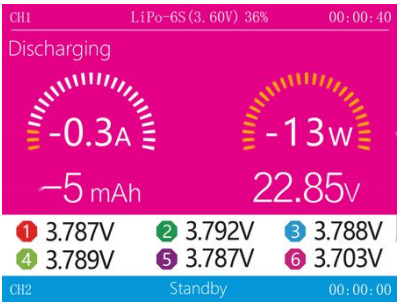


Fast charging completed – green screen.

- When the cell voltage difference is less than 20 mV, *Fast Charging Completed Status* is displayed (green screen). Before removing the battery, end the task by pressing the speed shuttle key.
- Long press the CH key to end the current task; short press the CH key to switch the channel.

- For details on charge completion, see chapter 7.2.

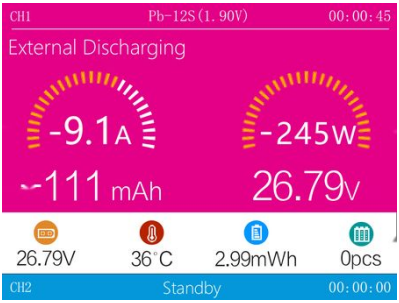
5.6 Discharging



Discharging – magenta screen.

In the *Task Settings* menu, set the task to *Discharge*, adjust the parameters and start the task. Turn the speed shuttle key to switch between cell voltages and operating data; cell voltages are displayed only when the balance plug is connected. Short press the speed shuttle key to open *Adjust Task* and adjust the discharge current; long press the CH key to end the task.

5.7 External discharging



External discharging – operating data in the lower part of the screen.

① Connect the battery to be discharged to the **DC input** of the charger and wait for the self-checking to complete.

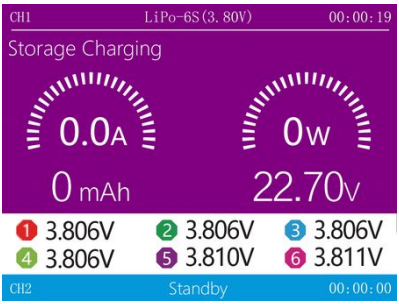
② In standby, connect a high-power load resistor to the output of the charger.

③ Select the channel, set the task to *External Discharge* in the *Task Settings* menu, adjust the parameters and start the task.

④ Short press the speed shuttle key to open *Adjust Task* and adjust the current; long press the CH key to end the task.

For wiring and the recommended load resistance, see chapter 7.5.

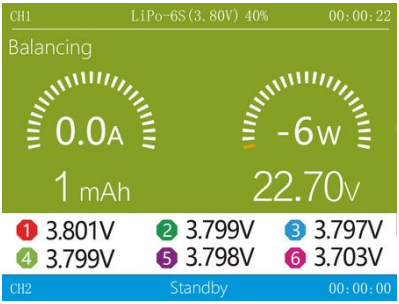
5.8 Storage charging



Storage charging – purple screen.

In the *Task Settings* menu, set the task to *Storage*, adjust the parameters and start the task. Turn the speed shuttle key to switch between cell voltages and operating data; cell voltages are displayed only when the balance plug is connected. Short press the speed shuttle key to open *Adjust Task* and adjust the current; long press the CH key to end the task. For the principle of operation, see chapter 7.6.

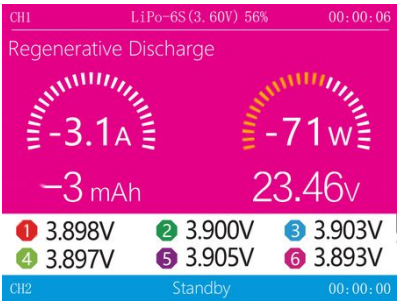
5.9 Balancing



Balancing – olive green screen.

In the *Task Settings* menu, set the task to *Balance*, adjust the parameters and start the task. Turn the speed shuttle key to switch between cell voltages and operating data. Short press the speed shuttle key to open *Adjust Task* and adjust the balance current; long press the CH key to end the task. For the principle of operation, see chapter 7.7.

5.10 Regenerative discharge



Regenerative discharge.

① Connect the battery that is to **receive** the energy to the DC input of the charger and wait for the self-checking to complete.

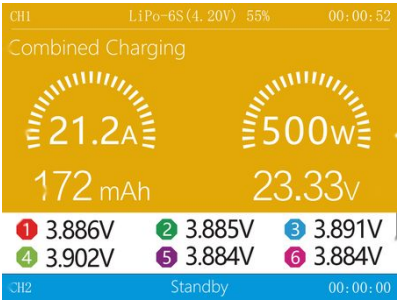
② In standby, connect the battery **to be discharged** to the charger output.

③ In *Task Settings*, set the task to *Regenerative Discharge*, adjust the parameters and start it.

④ *Adjust Task* – short press the speed shuttle key; end the task – long press CH.

Cell voltages are displayed only with the balance plug connected. Principle: see chapter 7.8.

5.11 Combined charging



Combined charging – orange screen.

① Connect the power supply and wait for the self-checking to complete.

② In standby, connect the battery to **two outputs** of the charger.

③ Select the channel, set the task to *Combined Charging* in *Task Settings*, adjust the parameters and start it.

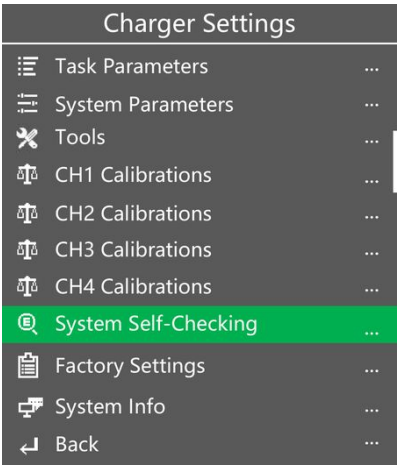
④ *Adjust Task* – short press the speed shuttle key; end the task – long press CH.

Cell voltages and internal resistance are displayed as during charging (chapter 5.4). Wiring: see chapter 7.11.

6. Settings

6.1 Charger Settings

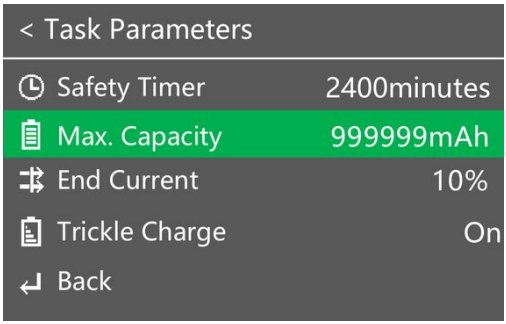
In standby, open the menu by a long press of the speed shuttle key.



Charger Settings menu.

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

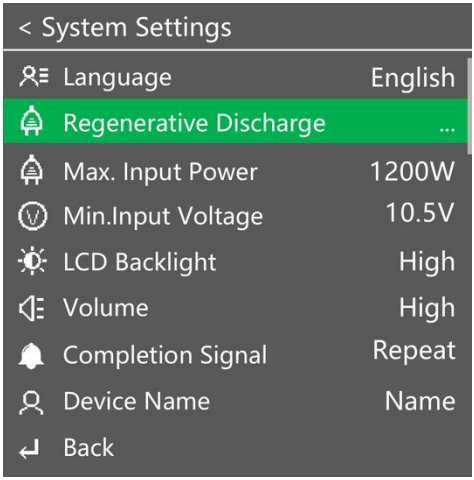
6.2 Task Parameters



Task Parameters menu.

Item	Function
Safety Timer	maximum task running time; when it is exceeded, the protection stops the task
Max. Capacity	maximum charged capacity; when it is exceeded, the protection stops the task
End Current	the task ends when the current drops below the set percentage of the set current
Trickle Charge	trickle charge: on (*On*) / off (*Off*)
Back	return to the upper menu

6.3 System Parameters

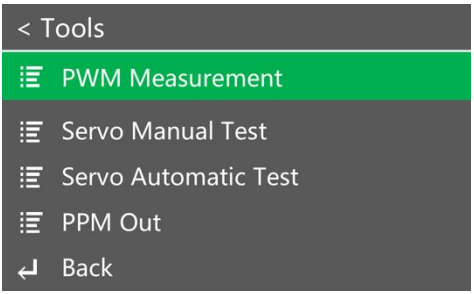


System Settings menu.

Item	Function
Language	interface language
Regenerative Discharge	setting of the regenerative discharge current, voltage and power
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: once (*Single*) / repeatedly (*Repeat*)
Device Name	press the speed shuttle key to start entering the device name, long press it to finish
Back	return to the upper menu

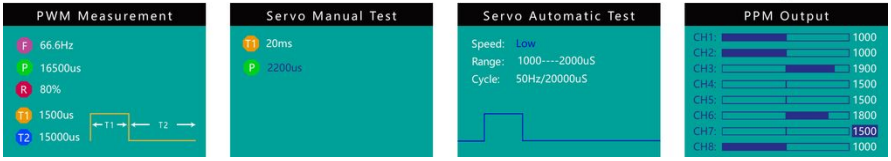
※ If the buzzer volume is set to OFF, the operation sounds are muted, but the error warning sounds are not.

6.4 Tools



Tools menu.

Item	Function
PWM Measurement	PWM signal measurement: frequency, duty cycle and pulse width
Servo Manual Test	manual setting of the period and pulse width of the servo output signal
Servo Automatic Test	automatic variation of the period and pulse width of the servo output signal
PPM Out	PPM signal output to the receiver; changing the output of the eight channels
Back	return to the upper menu

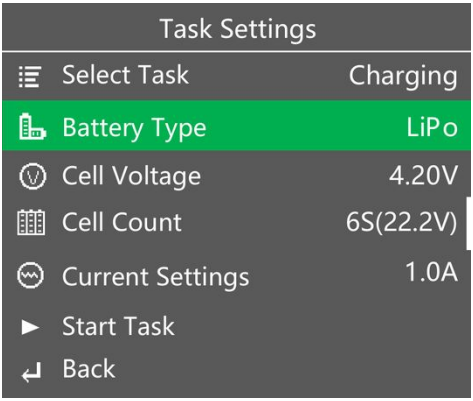


From left: PWM Measurement, Servo Manual Test, Servo Automatic Test, PPM Output.

- **PWM Measurement** – the charger analyzes the PWM signal from the output of the RC model receiver, automatically measures the period and pulse width and converts them into the rotation angle of the servo output shaft.
- **Servo Manual Test** – the PWM signal is fed directly to the servo; setting the period (T1) and the pulse width controls the angle of the servo arm.
- **Servo Automatic Test** – the PWM signal is fed directly to the servo; the period (T1) is set and the pulse width changes automatically, which automatically changes the angle of the servo arm.
- **PPM Output** – the RC model receiver receives the PPM signal; changing the values of the eight channels controls the receiver outputs.

6.5 Task Settings

After connecting the power supply, wait for the self-checking to complete, connect the battery in standby, select the channel and short press the speed shuttle key to open the *Task Settings* menu.



Task Settings menu.

Item	Function
Select Task	task selection: power supply (*Power supply*), charging, discharge, external discharge, storage, balance, regenerative discharge, combined charging
Battery Type	battery type: Smart Battery, LiHV, LiPo, LiIon, 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, the number is detected automatically
Current Settings	current: charging / 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

7. Functions and troubleshooting

7.1 Battery connection

The F6 charger operates in a series charging mode, so the battery power (output) cable must always be connected. For lithium batteries, we strongly recommend connecting the balance plug as well and charging with balancing – the charger then accurately monitors the voltage of each cell and balances cells with poor consistency. When charging without the balance plug, the charger displays a warning before starting the task.

7.2 Charging

- During charging, the screen is orange; when charging is completed, it turns green or blue.
- When charging is completed with a cell voltage difference of less than 20 mV, the screen turns **green**. If you need the battery immediately, you can stop charging.
- If you do not stop charging, the charger continues to balance the battery. When the difference is less than 10 mV, the screen turns **blue**; even after that, the charger continues accurate balancing.
- After charging, the battery voltage drops slightly – this is normal. As the number of cycles increases and the condition of the battery declines, the drop becomes more pronounced; it is also more pronounced after charging with a higher current.

※ Tip: If you are charging outdoors and are in a hurry, you can stop charging as soon as the screen turns green. If you have time and want a better cell balance, wait for the blue color, or a little longer after it appears.

7.3 Discharging

The discharge function discharges the battery. We recommend discharging with the balance plug connected – discharging is then faster and the end of discharge is detected more accurately. Due to the limited internal discharge power, discharging may take longer, which is normal.

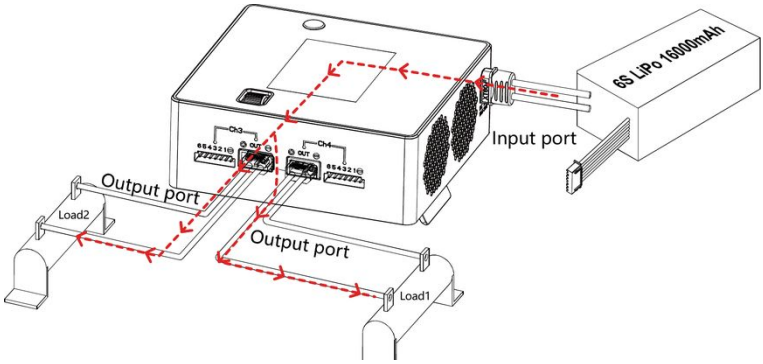
7.4 Power supply function

When this function is selected, the charger works as an adjustable power supply. The output voltage can be set in the range of **5–24 V** and the output power in the range of **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.

7.5 External discharging

External discharging uses a high-power load resistor to discharge the battery quickly and accurately. The battery to be discharged is connected to the **input** of the charger, the load to the **output**. The recommended load resistance is **1.5–2.5 Ω**; the function also works with other values, but may not reach full power.



External discharging: battery to be discharged at the input (Input port), load resistors (Load1, Load2) at the outputs (Output port).

※ The load gets very hot during external discharging. Pay attention to safety and avoid injuries or accidents.

7.6 Storage mode

If the battery voltage is lower than the set storage voltage, the charger charges automatically; if it is higher, it discharges automatically. To keep the task from taking unnecessarily long, neither the storage task nor the discharge task balances the cell voltages precisely. At the end of the task, the cell voltages may therefore differ slightly from the set value – this is normal.

7.7 Balancing

The balance function equalizes the cell voltages. The balancing time depends on the cell voltage difference and on the target voltage. After switching to the balance mode, the charger analyzes the battery itself and sets a default balance voltage, which you can adjust as required. The charging capability of the charger is much higher than its discharging capability, so selecting a voltage equal to or higher than the current battery voltage usually results in faster balancing.

7.8 Regenerative discharge

The F6 charger allows regenerative discharge with a power of up to 250 W × 4. The energy of the discharged battery connected to the output is transferred back to the battery connected to the input. No other power supply needs to be connected during this task.

① Connect the battery that is to receive the energy to the input of the charger and wait for the self-checking to complete.

② Connect the battery to be discharged to the output of the charger.

③ Set the task to *Regenerative Discharge* and start it.

For lithium batteries, we strongly recommend connecting the balance plug as well and discharging with balancing.

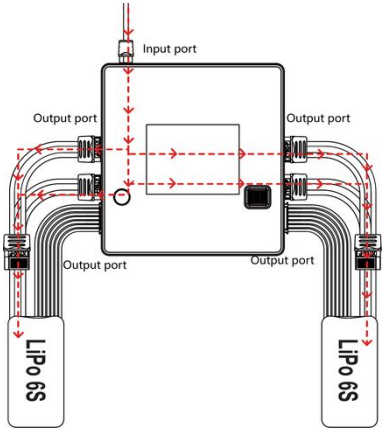
7.9 Battery activation and repair

If the charger detects after the start of charging that the voltage of a cell is lower than the pre-charge voltage, it activates and repairs the cell with a current equal to one tenth of the set current. As soon as the voltage exceeds the pre-charge voltage, it charges with the set current. This protects over-discharged batteries and helps to repair them.

7.10 Internal resistance measurement

- Cell internal resistance is measured only during balance charging, approximately 2–3 minutes after the start of charging. The internal resistance varies with the state of charge; in general, the more charged the battery is, the lower the measured resistance.
- During the measurement, the charger briefly changes the charging current – sudden current changes during charging are therefore normal.
- The measurement does not reach the accuracy of professional measuring instruments. The values are intended for relative comparison – e.g. to assess cell consistency or to compare different batteries.
- The accuracy is affected by the magnitude of the charging current: a battery with a large capacity and low internal resistance requires a higher charging current for accurate measurement.

7.11 Combined charging



Combined charging: power supply at the input (Input port), each battery connected to two outputs (Output port).

- During combined charging, the screen is orange; when charging is completed, it turns green or blue.
- When charging is completed with a cell voltage difference of less than 20 mV, the screen turns green; if you need the battery immediately, you can stop charging. Otherwise, the charger continues balancing; when the difference is less than 10 mV, the screen turns blue and the charger continues to balance.
- After charging, the battery voltage drops slightly – this is normal and becomes more pronounced as the number of cycles increases and at higher charging currents.

7.12 Troubleshooting

Problem	Solution
self-checking error (*System Self-Checking*)	If a battery is connected to the output during self-checking, the self-checking ends with an error. Disconnect the battery, wait 5 seconds and repeat the test. During self-checking, do not connect or disconnect the battery at the DC input, and do not perform any other operations until it is completed.
battery connection error	Disconnect and reconnect the battery and make sure that all connections are secure. If the error recurs, check whether the metal contacts of the connectors are oxidized or burnt.

8. Information for the EU and Czech Market

European Union regulations and directives apply in all member states, but national implementing legislation differs from country to country. The information in chapters 8 and 9 describes the situation in the Czech Republic. If you use the product in another country, follow the regulations of the country in which you operate it.

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

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) is given on the product; the serial number can be displayed 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 warranty of **one year** from the date of purchase for this charger. During this period, the product will be repaired free of charge. Free repair is not provided if the defect was caused by improper use or modification of the product by the customer. If a defect covered by the warranty occurs on the product, contact the seller without delay, who will assist you with the repair.

If parts need to be replaced after the warranty period has expired, the price of the parts and a service fee will be charged.

Repairs during the warranty period are not free of charge in the following cases:

- failure or damage caused by improper use, disassembly, attachment of other parts or modification contrary to the manual,
- failure or damage caused by natural disasters, falls, impacts or improper voltage.