XT30 charge lead

Charge lead 4 mm banana plugs – XT30
User manual



Read this manual before first use and keep it for future reference.

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1. Product description

1.1 What it is for

The lead connects a charger to a battery fitted with an **XT30** connector. One end has two **4 mm banana plugs** (red for the positive pole +, black for the negative pole −) that plug into the output sockets of the charger. The other end has an XT30 connector to which the battery is connected.

Use it wherever the charger output is provided as 4 mm banana sockets and the battery has an XT30 connector. The lead carries only the main charging current; the battery's balance connector is connected to the charger separately.



Lead with 4 mm banana plugs and XT30 connector

1.2 Technical data and package contents

Product designation	XT30 charge lead with banana plugs
Type	charge lead
Connectors	4 mm banana plugs – XT30
Length	20 cm
Colour coding	red = positive pole (+) black = negative pole (−)
Package contents	1× lead
Not included	charger, battery

※ The manufacturer does not specify the maximum current rating of the lead.

2. Use

2.1 Connecting to the charger and battery

① Check that neither the lead nor the connectors are damaged and that the charger is not currently charging.

② Insert the **red** banana plug into the positive socket (+) and the **black** banana plug into the negative socket (−) of the charger output.

③ Only then connect the battery to the XT30 connector. Push the connector fully home.

④ Connect the battery's balance connector to the balance port of the charger. Always charge Li-Po and LiHV batteries in balance mode.

⑤ On the charger, set the battery type, cell count and charging current according to the battery data and start charging.

Never connect a battery to the lead unless both banana plugs are inserted in the charger. The exposed metal plugs would then carry battery voltage, and touching each other or a metal object would short-circuit the battery.

2.2 Disconnecting

Proceed in reverse order: stop charging, disconnect the balance connector, disconnect the battery from the XT30 connector and finally pull the banana plugs out of the charger. Always pull connectors by their body, never by the cable.

2.3 Charging current

Set the charging current according to the battery manufacturer's recommendation. The XT30 connector is intended for smaller batteries – at higher currents, keep checking that the lead and connectors do not get warm. If they do, stop charging and remove the cause.

3. Safety and maintenance

- Insert the banana plugs **only into the output sockets of the charger** with the correct polarity (red = plus +, black = minus −), never into a mains socket or any other voltage source.
- Charge under supervision, on a non-flammable surface or in a fireproof bag, away from flammable materials.
- Charge Li-Po batteries to a maximum of **4.20 V/cell** and LiHV batteries to a maximum of **4.35 V/cell**. Always check the battery type and cell count before starting.
- Do not use a damaged lead (broken insulation, loose connector, blackened contacts). Do not bend it sharply at the connectors, keep the contacts clean and store the lead in a dry place, out of the reach of children.

4. Information for the EU and Czech Market

4.1 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

4.2 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.

5. Warranty and rights arising from defective performance

5.1 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 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 4.1.
- 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.