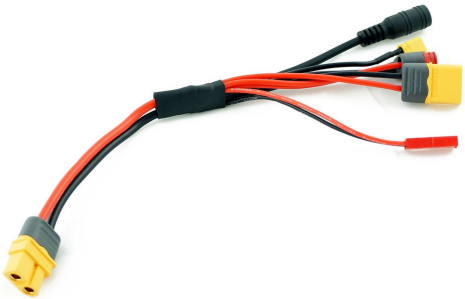
XT60 Charging Adapter

Readytosky
User Manual



Read the entire manual before first use. Never connect more than one battery to the adapter at the same time.

www.rotorama.com

Contents

1. Product description

1.1 What it is for

1.2 Specifications and package contents

2. Use

2.1 Charging a battery

2.2 Safety rules

2.3 Care and storage

3. Information for the EU and Czech Market

3.1 Importer and responsible person in the EU

3.2 Disposal

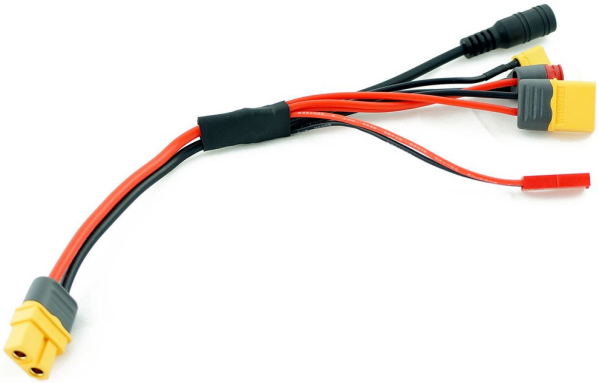
4. Warranty and rights arising from defective performance

1. Product description

1.1 What it is for

The Readytosky charging adapter is used to connect batteries with various power connectors to a charger with an **XT60** output. A single adapter thus replaces several separate charging leads – simply connect it to the charger and plug the battery into the output connector that matches its own connector.

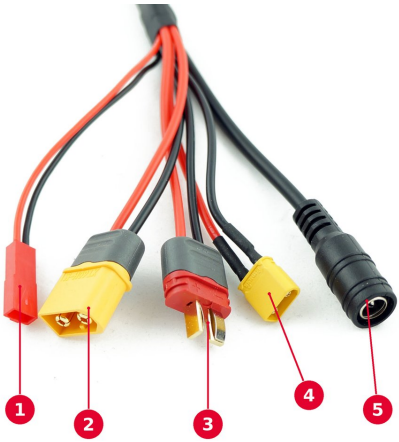
The adapter has an XT60 input connector on one end and five output connectors on the other: **XT60, XT30, T-Dean, JST and DC 5.5/2.1 mm**. It is suitable for charging batteries for FPV drones, RC models and their accessories. The adapter is a passive cable – it has no electronics or protection circuits of its own, and the charging process is determined solely by the charger settings.



XT60 charging adapter – XT60 input connector at bottom left, output connectors on the right

1.2 Specifications and package contents

Manufacturer	Readytosky
Product designation	Charging adapter – XT60
Length	18 cm
Input connector	XT60
Output connectors	XT60, XT30, JST, T-Dean, DC 5.5/2.1 mm
Package contents	1× adapter
Not included	charger, power supply, batteries



Output connectors of the adapter

① JST
② XT60
③ T-Dean (with exposed blade contacts)
④ XT30
⑤ DC 5.5/2.1 mm

2. Use

2.1 Charging a battery

① Connect the XT60 input connector of the adapter to the XT60 output of the charger.

② Plug **one** battery into the output connector that matches the battery's power connector. Leave the other output connectors free.

③ If the battery has a balance connector, plug it directly into the balance port of the charger. The adapter does not carry the balance connection.

④ On the charger, set the battery type (Li-Po, LiHV, Li-ion…), the number of cells and the charging current according to the battery manufacturer's data, and start charging.

⑤ When charging is finished, first disconnect the battery from the adapter and only then disconnect the adapter from the charger.

Never connect more than one battery to the adapter at the same time. All output connectors are connected to the same input – the batteries would be connected in parallel and could discharge and charge each other uncontrollably.

2.2 Safety rules

- When a battery is connected or the charger is switched on, **all other output connectors are live as well**. Make sure their contacts do not touch each other or any metal objects – there is a risk of a short circuit. This applies in particular to the exposed blade contacts of the T-Dean connector ③.
- Choose the charging current with regard to the battery as well as the connector and wire used. The thinner wires to the JST ① and DC ⑤ connectors are not intended for high currents – charge through them only at a low current.
- Never set a different battery type or a higher number of cells on the charger than the connected battery has. A fully charged Li-Po cell has 4.20 V, a LiHV cell 4.35 V.
- Never leave charging unattended. Charge Li-Po and LiHV batteries on a non-flammable surface or in a fireproof bag, away from flammable materials.
- Do not charge a damaged, swollen or overheated battery.
- Monitor the temperature of the adapter and connectors during charging. If they become noticeably warm, stop charging and reduce the charging current.
- Check the adapter before each use. Do not use it any further if the insulation is damaged, a connector is loose or deformed, or the contacts are burnt.
- This product is not a toy. Keep it out of the reach of children.

2.3 Care and storage

- When disconnecting, pull by the connector body, never by the wire.
- Keep the connector contacts clean and dry.
- Store the adapter in a dry place and protect it from moisture, high temperatures and mechanical damage.
- Do not modify or repair the adapter – take a damaged adapter out of service and dispose of it as described in Chapter 3.2.

3. Information for the EU and Czech Market

3.1 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

3.2 Disposal



- 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.

4. Warranty and rights arising from defective performance

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 3.1.
- 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.