

Li-Ion battery information

TESLA Electronics LTD
664 56 Blucina 704, Czech Republic
info@tesla-electronics.eu, www.tesla-electronics.eu

Battery type: Rechargeable Lithium-ion battery

Model: ICR18650-3.6V-2600mAh **Rated voltage:** 3.6 V

Rated capacity: 2 500 mAh **Watt-hour:** 9 Wh

Approx. weight: 50 g **Country of origin:** China

December 2026

Useable extinguishing agent: Water spray or regular foam



Hazardous Substances Statement
Complies with EU Battery Regulation 2023/1542 (no mercury, cadmium, lead).
Does not violate REACH Annex XIV or Annex XVII.

Ingredient	Concentration(%)	CAS No.
Lithium Nickel Cobalt Manganeses Oxides	41.3 %	346417-97-8
Graphite	23.3 %	7782-42-5
Polyvinylidene fluoride	/	/
Iron	10.7 %	7440-50-8
Copper	/	/
Aluminum	3.4 %	7429-90-5
Nickel	/	/
Carbon black	/	/
Styrene-butadiene rubber	/	/
Carboxymethyl cellulose sodium salt	/	/
Electrolyte solvents: Lithium hexafluorophosphate		
Ethelyne carbonate	5.9 %	21324-40-3
Propylene carbonate	9.5 %	616-38-6
Ethyl methyl carbonate	5.9 %	96-49-1
Polyethylene	/	/
Polyethylene terephthalate	/	/

WARNING

- Not dangerous with normal use. Do not dismantle, open or shred the battery ingredients contained within or their ingredients products could be harmful. Do not storage the battery haphazardly in a box or drawer where they may short-circuit each other or be short-circuited by other metal objects.
- Do not expose the battery to heat or fire. Avoid storage in direct sunlight.
- Do not store together with oxidizing and acidic materials.
- Keep out of reach of children

Applicable EU Legislation & Harmonized Standards

We declare that the product listed above complies with the following EU regulations and standards:

Regulation (EU) 2023/1542 (Batteries and waste batteries regulation)

IEC 62133-2:2017

EN 62133-2:2017 (Safety requirement for portable sealed secondary cells)

Waste prevention, recycling Information

If stored for more than 3 months, charge the battery promptly to extend service life and reduce waste.

Collection and recycling

Deserted batteries couldn't be treated as ordinary trash. Couldn't be thrown into fire or placed in high temperature. Couldn't be dissected, pierced, crushed or treated similarly. Best way is recycling.

Waste treatment

Recycle or dispose of in accordance with government, state & local regulations. We understand that we, as a battery supplier, have the responsibility of implementing battery due diligence policies in accordance with applicable EU regulations, and will provide the relevant information included in this document to our customers.