

PKENERGY INR21700 5200mAh Li-ion Rechargeable Battery

1. General Information:

Battery Category: Portable Battery (Rechargeable)

Battery Types: [Li-ion Battery/Rechargeable Battery](#)

Model: [INR21700](#)

Capacity: [5200mAh](#)

Nominal Voltage: 7.4V

Chemistry: Li-ion (NiCoMnO₂) 、 Graphite

Weight: Approx [140g](#)

Brand: PKENERGY

Country of Origin: China

2. Manufacturer Information:

Manufacturer: SHENZHEN PKENERGY ENERGY CO.,LTD

Address: Room 401, Building 3, Nanke Chuangyuan Valley, Taoyuan Community, Dalang Street, Longhua District, Shenzhen, China

Post Code: 518110

Website: www.pkenergy.com Email: sales@pkenergy.com

3. Hazardous Substances Statement:

This product complies with the heavy metal concentration limits set out in Annex I of EU Regulation (EU) 2023/1542:

Mercury (Hg): < 0.0001% (Mercury-Free),

Cadmium (Cd): < 0.002% (Cadmium-Free),

Lead (Pb): < 0.004%,

Compliant with REACH and RoHS

4. Usable extinguishing agent:

ABC Dry Powder, CO₂, or Sand

5. Critical raw material Content(by weight):

[Li-NiCoMnO₂](#)(32%~36%), [Carbon](#)(20%~24%), [Copper foil](#)(8%~10%), [Aluminium foil](#)(6%~8%)

6. Caution:

May explode or leak if, inserted improperly or disposed of in fire. Do not open battery.
RECHARGEABLE. INSERT CORRECTLY (+/-). DO NOT DISPOSE OF IN FIRE OR OPEN.

7. Information on the Prevention and Management of Waste

In accordance with the requirements of the EU Battery Directive and the Waste Framework Directive, for primary (non-rechargeable) batteries supplied within the territory of an EU Member State, producers or their authorised producer responsibility organisations shall make the following information available to end-users and distributors:

a) The role of end-users in contributing to waste prevention:

Proper use and care can extend the battery's strict use phase. Use batteries only for their intended purpose. Do not mix old and new batteries, or batteries of different types. Remove batteries from devices if they will not be used for an extended period. Please note that as these are non-rechargeable primary batteries, they cannot be recharged, prepared for re-use, repurposed, or remanufactured.

b) The role of end-users in contributing to the separate collection:

End-users must discard waste batteries separately from general household or municipal waste. Your active participation in separate collection is essential to ensure that valuable materials can be treated and recycled, and to prevent environmental pollution.

c) Separate collection, take-back, and treatment operations:

Waste batteries can be returned free of charge. Please use the designated collection points and take-back systems available at retailers, municipal waste facilities, or authorized waste collection centers in your local area to ensure proper recycling and environmentally sound treatment.

d) Safety instructions for handling waste batteries:

Avoid storing waste batteries together with metal objects to prevent short-circuiting. If a battery shows signs of leakage (e.g., white or crystalline residue), deformation, or overheating, handle it with protective gloves and store it separately in a plastic bag. Never dispose of batteries in fire, as this may cause explosion or release of hazardous fumes. Keep batteries out of reach of children. If swallowed, seek medical attention immediately.

e) The meaning of labels and symbols:

CE marking: Indicates that the battery (or the device it is intended for) complies with applicable EU health, safety, and environmental protection requirements.

Crossed-out wheeled bin symbol: Indicates that the battery should not be

8.EU REP's Information :

Company Name: GLOBEREX SPAIN SOLUCIONES SLU;
Address : CALLE TORCAL, 2, 5 D, MADRID, 28041, MADRID,SPAIN;
Post code: 28041;
Contact Person: Yuxuan Zhao ;
Email: globereexpain@gmail.com;
Telephone: +34 621668802;

9.EU Declaration of Conformity (DoC) :

This product complies with Regulation (EU) 2023/1542. The EU Declaration of Conformity can be downloaded from the attachment above.

10.Conformity with legislation:

The above information is in conformity with the following legislations: **REGULATION (EU) 2023/1542 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 12 July 2023** on the harmonisation of the laws of the Member States relating to sustainability, safety, labeling/information of Batteries — battery was assessed and found to be in conformity with the enforceable requirements of Articles 6, 13 of the Regulation.

Supplier responsibility note: We understand that the OEM of the device which contains the battery, or battery supplied by the OEM as a replacement part in the European Economic Area (EEA), has the responsibility of preparing the DOC & TDC. As a battery supplier stipulated in Article 39, we will provide the information included in this document as backup to our customers who are manufacturers.

EU Declaration of Conformity (DoC)

This declaration of conformity is issued under the sole responsibility of the manufacturer:

Company name:	SHENZHEN PKENERGY ENERGY CO.,LTD
Postal address:	Room 401, Building 3, Nanke Chuangyuan Valley, Taoyuan Community, Dalang Street, Longhua District, 518110 Shenzhen, China

The Authorized Representative based with European Union is:

Company name:	GLOBEREX SPAIN SOLUCIONES SLU
Postal address:	CALLE TORCAL, 2, 5 D, MADRID, 28041, MADRID, SPAIN

Declare that the DoC is issued under our sole responsibility and belongs to the following product:

Product name:	Li-ion Rechargeable Battery
Product model:	INR21700 5200mAh
Standard:	(EU) 2023/1542、EN IEC61000
Report number:	CANEC25027075101、FCS202408063E01

The object of the declaration described above is in conformity with the relevant Union harmonisation legislation:

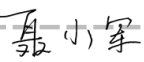
(EU)2023/1542: Regulation (EU) 2023/1542 concerning batteries and waste batteries, amending Directive 2008/98/EC and Regulation (EU)2019/1020 and repealing Directive 2006/66/EC.

EN IEC61000: EMC Directive-2014/30/EU

The following harmonised standards and technical specifications have been applied:

(EU) 2023/1542	Annex 1 of Regulation (EU)2023/1542-Heavy Metals Content in batteries and waste batteries and waste batteries
	EN IEC 61000-6-1:2019
	EN IEC 61000-6-3:2021
	EN IEC 61000-3-2:2019/A1:2021
EN IEC61000	EN 61000-3-3:2013/A2:2021/AC:2022-01

Sign on behalf of:

Name:	Nie xiaojun		
Position:	Engineer		
Postal address:	Room 401, Building 3, Nanke Chuangyuan Valley, Taoyuan Community, Dalang Street, Longhua District, 518110 Shenzhen, China		
Date:	2026.09.28		