

## Lithium Ion (Polymer) Battery

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Jauch Quartz GmbH  
In der Lache 24  
78056 Villingen-Schwenningen / Germany  
Tel: +49 7720 945 0  
Fax: +49 7720 945 102

Gemäß Verordnung (EG) Nr. 1907/2006 (REACH) muss ein Sicherheitsdatenblatt lediglich für Stoffe und Zubereitungen zur Verfügung gestellt werden. Batterien sind von den Anforderungen dieser Verordnung nicht betroffen.

*According Regulation (EC) No 1907/2006 (REACH) a safety data sheet must be provided for substances and preparations only. Batteries are not affected by the requirements of this Regulation.*

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### Section I - Product identification

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Product Name:	Lithium Ion (Polymer) Rechargeable Battery
Nominal Voltage:	3.7 V
Rated capacity:	3000mAh
Wh rating:	11.1Wh
Model:	LP675365JU 1s1p
Jauch Part Number:	242243
Chemical System:	Lithium - Graphit - Cobalt oxide

## Section II - Hazardous ingredients

IMPORTANT NOTE: The battery should not be opened or exposed to heat because exposure of the following ingredients contained within could be harmful under some circumstances.

Composition	Molecular formula	CAS No.	Weight (%)
Lithium Cobalt Oxide	LiCoO <sub>2</sub>	12190-79-3	30-35%
Carbon	C	1333-86-4	20-25%
Electrolyte	LiPF <sub>6</sub>	21324-40-3	1-2%
PVDF	(CH <sub>2</sub> -CF <sub>2</sub> ) <sub>n</sub>	24937-79-9	1-2%
Acetylene Black	C	1333-86-4	0.5-1%
SBR	(C <sub>8</sub> H <sub>8</sub> .C <sub>4</sub> H <sub>6</sub> ) <sub>x</sub>	9003-55-8	0.2-0.8%
EC	C <sub>3</sub> H <sub>3</sub> O <sub>4</sub>	96-49-1	5-10%
DMC	C <sub>3</sub> H <sub>6</sub> O <sub>3</sub>	616-38-6	5-10%
Aluminum	Al	7429-90-5	10-15%
Copper	Cu	7440-50-8	2-5%
Disseppiment	/	/	2-5%
Others	/	/	2-5%

## Section III - Possible Hazards

Cells or Batteries may explode when placed in a fire, when exposed to excessive heat, when opened or during inappropriate use; which could release hydrogen fluoride gas and smoke. Use only suitable extinguishing media.

The chemicals mentioned in Section II are contained in a sealed aluminium foil. Risk of exposure occurs only if the battery is mechanically or electrically abused (see Safety precautions in Section VII).

The most likely risk is acute exposure when a cell vents or opened, can cause irritation when inhaled.

Carcinogenicity - NTP: NO  
Carcinogenicity - IARC: NO  
Carcinogenicity - OSHA: NO

Contact with electrolyte with skin and eyes should be avoided.

### Risk and Safety sentences:

(1) – Nature of special risks:

R14 Reacts with water

R21 Harmful in contact with skin

R22 Harmful is swallowed

R41 Risk of serious damage to the eye

R42/43 May cause sensitization by inhalation and skin contact

R43 May cause sensitization by skin contact

(2) – Safety advices:

S2 Keep out of reach from children

S8 Keep away from moisture

S22 Do not breathe dust

S24 Avoid contact with skin

S26 In case of contact with eyes, rinse immediately with plenty of water and get medical advice / attention

S36 Wear suitable protective clothing

S37 Wear suitable gloves

**EU-GHS Classification:**

Hazard statements:

H302 Harmful if swallowed

H312 Harmful in contact with skin

H315 Causes skin irritation

H318 Causes serious eye damage

H332 Harmful if inhaled

**Precautionary statements:**

P102 Keep out of reach of children

P223 Keep away from any possible contact with water, because of violent reaction and possible flash fire

P232 Protect from moisture

P260 Do not breathe dust/fume/gas/mist/vapors/spray

P262 Do not get in eyes, on skin, or on clothing

P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing

P280 Wear protective gloves / protective clothing / eye protection / face protection

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## Section IV - First Aid Procedures

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**None** unless internal material exposure.

**Explanation Carcinogenicity:** NOT RELEVANT

Skin contact with contents of an opened battery can cause irritation, wash immediately with soap and water. Remove contaminated clothing. If irritation persists, get medical help

**Eye contact:**

Contents of an opened battery can cause severe irritation, IMMEDIATELY FLUSH THOROUGHLY WITH COPIOUS AMOUNTS OF WATER FOR AT LEAST 15 MINUTES. SEEK MEDICAL ATTENTION.

**Ingestion:**

CALL MEDICAL PRACTITIONER IMMEDIATELY

**Inhalation:**

Do not inhale leaked material. PROVIDE IMMEDIATELY FRESH AIR, IF IRRITATION PERSISTS, GET MEDICAL HELP.

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## Section V - Fire Fighting Instructions

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### 5.1 Fire and explosion hazard:

The battery can leak and/or spout vaporized or decomposed and combustible electrolyte fumes in case of exposure above 70°C resulting from inappropriate use or the environment. Cells or batteries may flame or leak potentially hazardous organic vapors if exposed to excessive heat or fire. Fire, excessive heat, or over voltage conditions may produce hazardous decomposition products. Damaged or opened cells or batteries can result in rapid heating and the release of flammable vapors. Vapors may be heavier than air and may travel along the ground or be moved by ventilation to an ignition source and flash back fire, excessive heat, or over voltage conditions may produce hazardous decomposition products. During water application, caution is advised as burning pieces of flammable particles may be ejected from the fire.

### 5.2 Extinguishing Media:

Suitable CO<sub>2</sub>

Dry chemical or Foam extinguishers.

Not to be used: Type D extinguishers.

Special Fire Fighting Procedure: WEAR NIOSH APPROVED SCBA & FULL PROTECTIVE EQUIPMENT.

Unusual Fire and Explosion Hazards: NONE SPECIFIED BY MANUFACTURER.

As with any fire, wear self-contained breathing apparatus to avoid inhalation of hazardous decomposition products.

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## Section VI - Accidental Release

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### *General*

Chemical contents are sealed in metal can. But if the battery is mechanically or electrically abused, contents may leak out. In such case, take action as showing below.

The preferred response is to leave the area and allow the batteries to cool and the vapours to dissipate.

### *Personal precautions*

Avoid skin and eye contact or inhalation of vapours. Temporary inhalation of odor and attaching of electrolyte to skin does not cause serious health hazard. Be sure the ventilation and washing out of electrolyte quickly.

### *Environmental precautions*

Collect all released material in a plastic lined metal container and remove spilled liquid with absorbent. Doing this, protect your skin and eyes with gloves and protection glasses. Avoid direct contact with internal components. Specific environmental precaution is not necessary.

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## Section VII – Handling and Storage

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When used correctly, Lithium-ion Polymer Battery Pack (Rechargeable Single cell Battery) provides a safe and dependable source of power. However, if they are misused or abused, leakage, venting, or in extreme cases explosion and/or fire may result.

Make sure to observe amongst others, following warnings.

### Handling:

- Do not insert batteries in reverse. Observe the polarity markings on battery and equipment
- Do not short-circuit batteries
- Do not deform or disassemble batteries
- Do not incinerate or dispose batteries in fire
- Do not place battery on metal case, metal plate or antistatic material.
- Do not mix batteries types or brands. In case of multi cell application, replace all batteries to new at once when replacing used batteries.
- Do not heat batteries or exposure direct sunlight.
- Do not weld or solder directly to batteries
- A battery with a damaged container should NOT be exposed to water
- Do not allow children to replace batteries without adult supervision
- Keep batteries out of the reach of children. In case of ingestion of a cell or battery, the person involved should seek medical assistance immediately.
- Equipment intended for use by children should have battery compartments which are tamper-proof
- Do not encapsulate and/or modify batteries
- Exhausted batteries should be immediately removed from equipment and disposed of
- When discarding batteries with solder tags, insulate the tags by wrapping them with tape, foil, etc.

### Storage:

- Store unused batteries in their original packaging and keep them away from metal objects which may short-circuit them. Storing unpackaged cells together could result in cell shorting and heat build-up.
- Store and display batteries in their original packaging in well ventilated, dry and cool conditions.
- Avoid storing or display batteries in direct sun or in places where they get exposed to rain
- Do not stack battery cartons on top of each other exceeding a specified height. The height is clearly dependent on the strength of the packaging. As for general rule this height should not exceed 1.5 m for cardboard packages or 3 m for wooden cases. The above recommendations are equally valid for storage conditions during prolonged transit. Thus, batteries should be stored away from ship engines and not left for long periods in unventilated metal box cars (containers) during summer.

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## Section VIII – Exposure Controls / Personal Protection

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Respiratory protection (specify type):	Not necessary under conditions of normal use (see section VI)
Ventilation:	Not necessary under conditions of normal use (see section VI)
Protective gloves:	Not necessary under conditions of normal use (see section VI)
Eye protection:	Not necessary under conditions of normal use (see section VI)
Other protective clothing or equipment:	Not necessary under conditions of normal use

In the event, however, a large amount of electrolyte should be released by mechanical or electrical abuse, use:

<b>Respiratory protection</b>	Mask (with a filter preferably)
<b>Hand protection</b>	Synthetic rubber gloves
<b>Eye protection</b>	Goggles or glasses (see section VI)

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## Section IX – Physical and Chemical Properties

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The chemicals mentioned in Section II are contained in a sealed pouch. Under conditions of normal use, the chemicals will not be released.

Appearance:	Single cell: Prismatic or round cell
Nominal voltage:	Single cell: 3.6/3.7 volts

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## Section X – Stability and Reactivity

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Since batteries utilize a chemical reaction they are actually considered a chemical product. As such, battery performance will deteriorate over time even if stored for a long period of time without being used. In addition, the various usage conditions such as charge, discharge, ambient temperature, etc. are not maintained within the specified ranges the life expectancy of the battery may be shortened or the device in which the battery is used may be damaged by electrolyte leakage.

Conditions to avoid: See Sections VII & VIII

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## Section XI – Toxicological Information

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In case electrolyte is spilled and exposed to air, HF could be released.  
May include hydrogen fluoride and carbon oxides gas.  
May cause skin and eye Irritation when contacted.

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## Section XII – Ecological Information

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The chemicals mentioned in Section II are contained in a sealed pouch.  
Under conditions of normal use, the chemicals will not be released.  
It does not pose a physical or health risk to users, see section XIII for disposal.

Heavy metal in battery: Mercury(Hg) and Cadmium(Cd) are neither contained nor used in battery.

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## Section XIII – Disposal Considerations

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Waste disposal method:

a) Be sure to comply with your federal, state and local regulation disposal of used batteries. Dispose in accordance with appropriate national and international regulations, below some references. European Community: according to Directive 2002/96/EC on Waste Electrical and Electronic Equipment (WEEE), Annex II, batteries have to be removed from any separately collected WEEE. The removed batteries have to be treated according to the Battery directive 2006/66/EC

US: Lithium batteries are neither specifically listed nor exempted from the Federal Environmental Protection Agency (US EPA) hazardous waste regulations. The only material of possible concern due to its reactivity is lithium metal. However, button cells contain so little lithium that they can be disposed of in the normal municipal waste stream.

Use a professional disposal firm for disposal of mass quantities of undischarged lithium batteries.

b) Open cells should be treated as hazardous waste

DO NOT INCINERATE or subject battery cells to temperatures in excess of 212°F (100°C). Such treatment can cause cell rupture.

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## Section XIV – Transportation Information

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Dangerous Goods Classification	Class 9 lithium batteries
UN-No.	UN 3480, UN3481
Proper Shipping Name:	Lithium Ion Batteries (including lithium polymer batteries)

Lithium Ion cells and batteries are subject to the following transport rules:

Method	Technical Guidelines
Air	ICATO/IATA 59 <sup>th</sup> Ed. 2018
Road and Rail Europe	ADR / RID 2017
Sea	IMDG Code 2017 (Amdmt.38)
USA	DOT 49 CFR

Please use the transportation information for reference. Exact packaging, shipping documentation and labelling requirements vary depending on energy content of cell/battery, quantity, method of shipping, airline or forwarder. Make sure to confirm concrete actions in advance with your shipping company.

All cells and batteries of Jauch Quartz GmbH fulfil the conditions pursuant to the requirements for partly regulated transportation. UN Manual of Tests and Criteria Part III Subsection 38.3 (DGR 3.9.2.6).

Lithium Ion cells and batteries transported after UN3480 by air have to be shipped at a state of charge (SoC) not exceeding 30% of their rated design capacity from April 1<sup>st</sup>, 2016. Packages must be labelled with the "Cargo Aircraft Only" label.

Even classified as lithium ion batteries UN3480 or UN3481(Contained in Equipment or Packed with Equipment), the product is handled as Non-Dangerous Goods by meeting the UN Recommendations on the Transportation of Dangerous Goods Model Regulations Packaging Instruction PI 965-967 and Special Provision SP188. (1)

- (a) For a lithium-ion cell, the Watt-hour rating is not more than 20 Wh;
- (b) For a lithium-ion battery, the Watt-hour rating is not more than 100 Wh. Lithium ion batteries subject to this provision shall be marked with the Watt-hour rating on the outside case, except those manufactured before 1 January 2009 which may be transported in accordance with this special provision and without this marking until 31 December 2010;
- (c) Each cell or battery is of the type proved to meet the requirements of each test in the UN Manual of Tests and Criteria, Part III, sub-section 38.3;
- (d) Cells and batteries, when shipped alone (UN3480), are not allowed to exceed a state of charge higher than 30%
- (e) Cells and batteries, except when installed in equipment, shall be packed in inner packaging that completely enclose the cell or battery. Cells and batteries shall be protected so as to prevent short circuits. This includes protection against contact with conductive materials within the same packaging that could lead to a short circuit. The inner packaging shall be packed in strong outer packaging;
- (f) Cells and batteries when installed in equipment shall be protected from damage and short circuit, and the equipment shall be equipped with an effective means of preventing accidental activation. When batteries are installed in equipment, the equipment shall be packed in strong outer packaging constructed of suitable material of adequate strength and design in relation to the packaging's capacity and its intended use unless the battery is afforded equivalent protection by the equipment in which it is contained;
- (g) Except for packages containing button cell batteries installed in equipment (including circuit boards), or no more than four cells installed in equipment or no more than two batteries installed in equipment, each package shall be marked with the following:
  - (i) an indication that the package contains "lithium ion" cells or batteries, as appropriate;
  - (ii) an indication that the package shall be handled with care and that a flammability hazard exists if the package is damaged;



- (iii) an indication that special procedures shall be followed in the event the package is damaged, to include inspection and repacking if necessary; and
- (iv) a telephone number for additional information;
- (h) Except when batteries are installed in equipment, each package shall be capable of withstanding a 1.2 m drop test in any orientation without damage to cells or batteries contained therein, without shifting of the contents so as to allow battery to battery (or cell to cell) contact and without release of contents: and
- (i) Except when batteries are contained in or packed with equipment, packages shall not exceed 30 kg gross mass for marine transportation. (not exceed 10kg for air transportation)
- (j) For marine transportation the product is handled as Non-Dangerous Goods by meeting the IMO International Maritime Dangerous Goods (IMDG Code) 2016 Edition (Amendment 38) SP188 (Same as UN Special Provision SP188 above).
- (k) For air transportation the product is handled as Non-Dangerous Goods by meeting the IATA Dangerous Goods Regulations 59st Edition Effective 1 January 2018 Packing Instruction 965-967 General Requirement and Section II (Excepted) and UN Special Provision SP188 above.
- (l) Lithium ion batteries identified by manufacturer as being defective for safety reasons, or that have been damaged, that have the potential of producing a dangerous evolution of heat, fire or short circuit are forbidden for transport (e.g. those being returned to the manufacturer for safety reasons).
- (m) Each package contains more than four cells, or more than two batteries must be labelled with a lithium battery handling label. The width 120mm X length 110mm sized lithium battery handling label must be labelled onto the side of a package without bending it.
- (n) The words "Lithium ion batteries", "not restricted" and "PI number" must be included in the Additional Handling Information on the air waybill, when an air waybill is used.  
(PI number Cell and Battery: PI965, packed with Equipment: PI966, Contained in Equipment: PI967)
- (o) Any person preparing or offering cells or batteries for transport must receive adequate instruction on these requirements commensurate with their responsibilities.
- (p) The Lithium-Ion cells or batteries as stated in Appendix are made in compliance to the requirements stated in the latest edition of the IATA Dangerous Goods Regulations Packing Instruction 965 General requirements and Section II, such that they can be transported as a NOT RESTRICTED (non-hazardous/non-dangerous) goods. However, if those lithium-ion cells or batteries are pack with or contained in an equipment, then it is the responsibility of the shipper to ensure that the consignment are packed in compliance to the latest edition of the IATA Dangerous Goods Regulations General requirements and Section II Packing Instruction 966 or 967 in order for that consignment to be declared as NOT RESTRICTED (non-hazardous/non-Dangerous).
- (q) During the transportation of a large amount of batteries by ship, trailer or railway, do not leave them in the places of high temperatures and do not allow them to be exposed to condensation.
- (r) During the transportation do not allow packages to be fallen down or damaged.

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## Section XV – Regulatory Information

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- UN (United Nations): Recommendations on the Transportation of Dangerous Goods Model Regulations, Sixth revised edition, New York and Geneva 2015
- ICAO (International Civil Aviation Organization): Technical Instructions for the safety transport of dangerous goods by air 2017-2018

- IATA (International Air Transport Organization): Dangerous Goods Regulations 59<sup>th</sup> Edition Effective 1 January 2018
- ADR / RID 2017
- IMO (International Maritime Organization): International Maritime Dangerous Goods (IMDG) Code 2017 Edition (Amendment 38)

This product is an article pursuant to 29 CFR 1910.1200 and as such is not subjected to the OSHA Hazard Communication Standard. All components are on the U.S. EPA TSCA Inventory list. TSCA Status: All ingredients contained in this product. Nickel used in this product has been identified by the National Toxicology Program as reasonably anticipated to be a carcinogen, Cobalt and nickel compounds have been identified by the International Agency for Research on Cancer (IARC) as a possible carcinogenic to humans (Group 2B). Carbon black has been identified by the International Agency for Research on Cancer (IARC) as a possible carcinogenic to humans (Group 2B).

**TSCA Section 12(b) Export Notification (40 CFR 707, Subpt. D)**

Not Regulated

**OSHA Specifically Regulated Substances (29 CFR 1910.0002-1050)**

Not Regulated

**CERCLA Hazardous Substance List (40 CFR 302.4)**

Copper (CAS 7440-50-8) LISTED

Methyl Butyrate (CAS 623-42-7) LISTED

**Superfund Amendments and Reauthorization Act of 1986**

**Hazardous Categories**

Immediate Hazard – No

Delayed Hazard – No

Fire Hazard – No

Pressure Hazard – No

Reactivity Hazard – No

**SARA 302 Extremely hazardous substance**

Not listed

**SARA 311/312 Hazardous Chemical** No

**SARA 313 (TRI Reporting)**

<b>Chemical Name</b>	<b>CAS Number</b>	<b>% by weight</b>
Aluminum	7429-90-5	10-25
Copper	7440-50-8	1-15

**Other federal regulations**

**Clean Air Act (CAA) Section 112 Hazardous Air Pollutants (HAPs) List**

Not regulated

**Clean Air Act (CAA) Section 112(r) Accidental Release Prevention (40 CFR 68.130)**

Not regulated

**Safe Drinking Water Act (SDWA)**

Not regulated

**US. California Proposition 65**

WARNING: This product contains a chemical known to the State of California to cause cancer. US - California Proposition 65 - Carcinogens & Reproductive Toxicity (CRT)

**Listed substance**

COBALT LITHIUM NICKEL OXIDE (CAS 182442-95-1)

Nickel (CAS 7440-02-0)

**US State Regulations US. Massachusetts RTK – Substance List**

Aluminum (CAS 7429-90-5)  
Carbon Solids (CAS 7782-42-5)  
Copper (CAS 7440-50-8)  
Methyl Butyrate (CAS 623-42-7)

**US New Jersey Worker and Community Right-to-know Act**

Aluminum (CAS 7429-90-5)  
Carbon Solids (CAS 7782-42-5)  
Copper (CAS 7440-50-8)  
Methyl Butyrate (CAS 623-42-7)

**US Pennsylvania Worker and Community Right-to-know Law**

Aluminum (CAS 7429-90-5)  
Carbon Solids (CAS 7782-42-5)  
Copper (CAS 7440-50-8)  
Methyl Butyrate (CAS 623-42-7)

**US Rhode Island RTK**

Aluminum (CAS 7429-90-5)  
Copper (CAS 7440-50-8)

**International Inventories**

<u>Country(s) or Region</u>	<u>Inventory Name</u>	<u>On inventory (yes/no)*</u>
United States & Puerto Rico	Toxic Substances Control Act (TSCA) Inventory	Yes

\* A “Yes” indicates this product complies with the inventory requirements administered by the governing country(s). A “No” indicates that one or more components of the product are not listed or exempt from listing on the inventory administered by the governing country(s).

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**Section XVI – Other Information**

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This information has been compiled accurately to the best of our knowledge and belief. However, Jauch Quartz GmbH excludes any warranty for the accuracy, reliability or completeness of the information contained herein. It is the user’s responsibility to satisfy himself as to the suitability and completeness of this information for his particular use.

	UN3480 - PI965			UN 3481 -PI966	UN3481 - PI967		
Description	Lithium Cells / Batteries loose (bulk) <i>Important: State of Charge (SoC) of the battery/ cell must not exceed 30%</i>			Lithium Cells/Batteries packed with equipment	Lithium Cells / Batteries contained in equipment		
Section	PI965 - Section II		PI965-Section IB	PI966 - Section II	PI967 - Section II		
Lithium ion cells / batteries capacity	Per cell or battery ≤ 2.7Wh	Per cell: > 2.7Wh but ≤ 20Wh	Per battery: > 2.7Wh but ≤ 100Wh	Per cell: ≤ 20Wh Per battery: ≤ 100Wh	Per cell: ≤ 20Wh Per battery: ≤ 100Wh		
Maximum number of cells / batteries per package and packages/consignment	N/A	8 cells	2 batteries	>2 batteries > 8 cells	Those necessary to power the equipment and 2 spare	≤ 2 batteries or 4 cells ≤ 2 packages per consignment	> 2 batteries or 4 cells and consignments with more than 2 packages with ≤ 2 batt. or 4 cells
Maximum net weight per package	2.5 kg (CAO)	N/A	N/A	10 kg (CAO)	5 kg (PAX & CAO)	5 kg (PAX & CAO)	5 kg (PAX & CAO)
"Description of content" statement as per IATA DGR	<i>"Lithium ion batteries in compliance with Section II of PI965" and "CAO"</i>		<i>"Dangerous goods as per attached Shipper's Declaration" and "CAO"</i>	<i>"Lithium ion batteries in compliance with Section II of PI966"</i>	No Requirements	<i>"Lithium ion batteries in compliance with Section II of PI967"</i>	
Labeling					No Requirements		
Accepted in Time Definite International (door to door)	Yes (See "Note 1")		Yes (See "Note 1")	Yes	Yes	Yes	
Account approval required for Time Definite Int'l	Yes <i>Separate approval for PI965 Section II</i>		Yes	Yes	No	Yes	
Requirements for Air Capacity Sales (airport to airport)	Select " <b>LB</b> " and mention " <b>CAO</b> " in the restricted commodity type		Select " <b>DG</b> " and mention " <b>CAO</b> " in the restricted commodity type	Select " <b>LB</b> " and mention " <b>Section II</b> " in the restricted commodity type	No Requirements	Select " <b>LB</b> " and mention " <b>Section II</b> " in the restricted commodity type	

**Note 1:** Limited service worldwide due to CAO limitations. For additional information please contact your local DHL representative. .

(PAX – Passenger and Cargo Aircraft, CAO – Cargo Aircraft Only)

Section	PI965 - Section IA (State of Charge (SoC) ≤ 30%)	PI966 & PI967 - Section I
Per Cell: > 20Wh Per Battery: > 100Wh	Accepted as Air Capacity Sales (See "Note 2") - CAO: ≤ 35 kg UN specification packaging required Fully regulated dangerous goods - Class 9 – Select " <b>DG</b> " and mention " <b>CAO</b> "	Accepted as Air Capacity Sales (See "Note 2") - PAX: ≤ 5 KG or CAO: ≤ 35 kg UN specification packaging required (only for PI966) Fully regulated dangerous goods - Class 9 – Select " <b>DG</b> " and mention " <b>PAX</b> " or " <b>CAO</b> "

**Note 2:** Lithium batteries packed according to PI965 Section IA and PI966 / PI967 Section I are not accepted in Time Definite International when transported via road to, from or transiting an ADR member state.

As of 1<sup>st</sup> Jan 2018:

**PI965 Section IA / IB and PI966, PI967 Section I - Cells and batteries must not be packed in the same outer packaging, or placed in an overpack with, dangerous goods classified in Class 1 (except 1.4S), Division 2.1, Class 3, Division 4.1 and Division 5.1. ( For PI966 and PI967 Section I is a DHL requirement )**

**PI965 Section II: Cells and batteries must not be packed in the same outer packaging with other dangerous goods. Cells and batteries must not be placed in an overpack with, dangerous goods classified in Class 1 (except 1.4S), Division 2.1, Class 3, Division 4.1 and Division 5.1.**