Welcome

We are happy you decided to ship with us. Please take a few minutes to read the below page thoroughly, including the lithium battery prohibitions section. Our goal is for you to become familiar with the current Lithium Batteries & Cells Shipping Guide by following these simple instructions and for you to use it as an ongoing source for the proper packaging, documentation and labeling of lithium batteries.

IMPORTANT: Lithium battery prohibitions
Damaged, defective or recalled batteries are forbidden for air transport. However, batteries having some other defective feature (e.g., batteries with the incorrect model number on the label or batteries not holding enough charge) can still be shipped by air with proper packaging, labeling and documentation.

For reference
Lithium battery shipping information for air transport referenced in this guide (including pictured labels) are based on the 2022 International Air Transport Association (IATA) Dangerous Goods Regulations (DGR) 63rd Edition section 7.3.18.2, 7.4.2 and 7.1.C. Lithium battery shipping information for ocean transport referenced in this guide (including pictured labels) are based off the International Maritime Dangerous Goods Code 2020 Edition 5.2.1.102 and 5.2.2.2.2

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I have read through and agree to the above information and terms.

I agree  I do not agree
Choose shipping method (Click on your choice)

Ship by **air**  
Ship by **ocean**
Choose battery type (Click on your choice)

- Ship by **air**
- Lithium **ion** batteries or cells
- Lithium **metal** batteries or cells

Lithium Batteries & Cells Shipping Guide by Air
LITHIUM METAL

Choose battery type (Click on your choice)

- Batteries and cells only
- Packed with equipment (separate in the same package)
- Contained in equipment
Select type and weight (Click on your choice)

- Batteries and cells ≤ 0.3g
- Batteries > 0.3g and ≤ 2g
- Cells > 0.3g and ≤ 1g
- Cells > 1g and batteries > 2g
Shipping instructions: Batteries & cells only

Batteries and cells only ≤ 0.3g

Packaging
- Each battery or cell must be protected against a short circuit and placed in an inner packaging that completely encloses the battery or cell, then placed in a strong rigid outer packaging
- Maximum net quantity per package is 2.5 kg
- Cargo Aircraft Only (CAO)
- UN Specification Packaging is not required

Documentation
- Shipper’s Declaration for Dangerous Goods (with IB noted in the Authorization column of the declaration or immediately following the Packing Instruction number)
- Waybill should have the statement “Dangerous Goods as per associated DGD” and “CAO” or “Cargo Aircraft Only”

Required labeling

UN 3090, Lithium Metal Batteries — PI968 Section IB
Select quantity (Click on your choice)

- **Cells > 0.3g and ≤ 1g**
- ≤ 8 cells
- > 8 cells
Shipping instructions: Batteries & cells only

**Packaging**
- Each battery or cell must be protected against a short circuit and placed in an inner packaging that completely encloses the battery or cell, then placed in a strong rigid outer packaging
- Maximum net quantity per package is 2.5 kg
- Cargo Aircraft Only (CAO)
- UN Specification Packaging is not required

**Documentation**
- Shipper’s Declaration for Dangerous Goods (with IB noted in the Authorization column of the declaration or immediately following the Packing Instruction number)
- Waybill should have the statement “Dangerous Goods as per associated DGD” and “CAO” or “Cargo Aircraft Only”

**Required labeling**

UN 3090, Lithium Metal Batteries — PI968 Section IB
Shipping instructions: Batteries & cells only

Packaging
- Each battery or cell must be protected against a short circuit and placed in an inner packaging that completely encloses the battery or cell, then placed in a strong rigid outer packaging
- Maximum net quantity per package is 2.5 kg
- Cargo Aircraft Only (CAO)
- UN Specification Packaging is not required

Documentation
- Shipper's Declaration for Dangerous Goods (with IB noted in the Authorization column of the declaration or immediately following the Packing Instruction number)
- Waybill should have the statement "Dangerous Goods as per associated DGD" and "CAO" or "Cargo Aircraft Only"

Required labeling

UN 3090, Lithium Metal Batteries — PI968 Section IB
Select quantity (Click on your choice)

- Batteries > 0.3g and ≤ 2g
- ≤ 2 batteries
- > 2 batteries

Lithium Batteries & Cells Shipping Guide by Air
Shipping instructions: Batteries & cells only

Packaging
- Each battery or cell must be protected against a short circuit and placed in an inner packaging that completely encloses the battery or cell, then placed in a strong rigid outer packaging
- Maximum net quantity per package is 2.5 kg
- Cargo Aircraft Only (CAO)
- UN Specification Packaging is not required

Documentation
- Shipper’s Declaration for Dangerous Goods (with IB noted in the Authorization column of the declaration or immediately following the Packing Instruction number)
- Waybill should have the statement "Dangerous Goods as per associated DGD" and "Cargo Aircraft Only" or "CAO"

Required labeling

UN 3090, Lithium Metal Batteries — PI968 Section IB
Shipping instructions: Batteries & cells only

Packaging
- Each battery or cell must be protected against a short circuit and placed in an inner packaging that completely encloses the battery or cell, then placed in a strong rigid outer packaging
- Maximum net quantity per package is 2.5 kg
- Cargo Aircraft Only (CAO)
- UN Specification Packaging is not required

Documentation
- Shipper’s Declaration for Dangerous Goods (with IB noted in the authorization column of the declaration or immediately following the Packing Instruction number)
- Waybill should have the statement "Dangerous Goods as per associated DGD" and "CAO" or "Cargo Aircraft Only"

Required labeling

UN 3090, Lithium Metal Batteries — PI968 Section IB
**Shipping instructions:** Batteries & cells only

### Packaging
- Each battery or cell must be protected against a short circuit and placed in an inner packaging that completely encloses the battery or cell.
- Maximum net quantity per package is 35 kg for Cargo Aircraft Only (CAO).
- UN Specification Packaging is required.

### Documentation
- Shipper's Declaration for Dangerous Goods.
- Waybill should have the statement "Dangerous Goods as per associated DGD" and "CAO" or "Cargo Aircraft Only".

### Required labeling

UN 3090, Lithium Metal Batteries — PI968 Section IA
Select type and weight (Click on your choice)

Packed with equipment (separate in the same package)

Cells ≤ 1g or batteries ≤ 2g

Cells > 1g or batteries > 2g
Each battery or cell must be protected against a short circuit and placed in an inner packaging that completely encloses the battery or cell, then placed in a strong outer packaging.

- Equipment must be secured against movement within the outer-packaging, and against accidental activation.
- Maximum number of batteries per package: Those necessary to power the equipment, plus 2 spare sets.
- Maximum total quantity of lithium metal cells or batteries per package (exclusive of equipment): 5 kg.

**Documentation**

- The following statement is required on the waybill: “Lithium Metal Batteries in compliance with Section II of PI 969”

**Required Labeling**

UN 3091, Lithium Metal Batteries Packed with Equipment — PI969 Section II
Shipping instructions: Packed with equipment

Packaging
- Each battery or cell must be protected against a short circuit and placed in an inner packaging that completely encloses the battery or cell, then placed in a strong outer packaging.
- Equipment must be secured against movement within the outer-packaging, and against accidental activation.
- If prepared for transport on Passenger Aircraft: 1) Each battery or cell must be packed in either a rigid metal intermediate or a metal outer packaging 2) Each battery or cell must be surrounded by cushioning material that is non-combustible and non-conductive.
- Maximum number of batteries per package: Those necessary to power the equipment, plus 2 spare sets.
- Maximum net quantity per package (exclusive of equipment): 5 kg on Passenger and Cargo Aircraft (PAX) or 35 kg for Cargo Aircraft Only (CAO).

Documentation
- Shipper's Declaration for Dangerous Goods.
- Waybill should have the statement "Dangerous Goods as per associated DGD," and if applicable, "CAO" or "Cargo Aircraft Only."

Required Labeling
- UN 3091, Lithium Metal Batteries Packed with Equipment — PI969 Section I

FedEx Logistics

Lithium Batteries & Cells Shipping Guide by Air
Select type and weight (Click on your choice)

- Contained in equipment
- Cells ≤ 1g or batteries ≤ 2g
- Cells > 1g or batteries > 2g
Select quantity (Click on your choice)

Cells ≤ 1g or batteries ≤ 2g

< 4 Cells or < 2 batteries

> 4 Cells or > 2 batteries
**Shipping instructions:** Contained in equipment

**Packaging**
- The equipment must be packed in a strong rigid outer packaging constructed of suitable material of adequate strength and design in relation to the packaging's capacity and its intended use unless the cell or battery is afforded equivalent protection by the equipment in which it is contained.
- Maximum 5 kg total quantity of lithium metal cells or batteries per package (exclusive of equipment).

**Documentation**
- The following statement is required on the waybill: "Lithium Metal Batteries in compliance with Section II of PI 970".

**Required labeling**
- Exempt from any marking and labeling requirements for consignments of two packages or less.
- If more than two packages, use the below label.
Shipping instructions: Contained in equipment

Packaging
- UN Specification Packaging is not required
- Equipment with batteries must be placed in outer packaging of suitable construction and strength so as to provide adequate protection, unless the battery is afforded equivalent protection by the equipment in which it is contained
- Maximum 5 kg total quantity of lithium metal cells or batteries per package (exclusive of equipment) for either "Passenger and Cargo Aircraft" or "Cargo Aircraft Only"

Documentation
- The following statement is required on the waybill: "Lithium Metal Batteries in compliance with Section II of PI 970"

Required labeling

> 4 Cells or > 2 batteries

UN 3091, Lithium Metal Batteries Contained in Equipment — PI970 Section II
Shipping instructions: Contained in equipment

Packaging
- Equipment with batteries must be placed in outer packaging of suitable construction and strength so as to provide adequate protection, unless the battery is afforded equivalent protection by the equipment in which it is contained.
- Maximum net quantity of lithium metal per piece of equipment must not exceed 500 g per battery and 12 g per cell.
- Maximum net quantity per package (exclusive of equipment): 5 kg on Passenger and Cargo Aircraft (PAX) or 35 kg for Cargo Aircraft Only Shipments (CAO).
- UN Specification Packaging is not required.

Documentation
- Shipper’s Declaration for Dangerous Goods.
- Waybill should have the statement "Dangerous Goods as per associated DGD," and if applicable, "CAO" or "Cargo Aircraft Only."

Required labeling

UN 3091, Lithium Metal Batteries Contained in Equipment — PI970 Section I
Batteries and cells only

Packed with equipment
(separate in the same package)

Contained in equipment

LITHIUM ION

Choose package contents (Click on your choice)
Select type and weight (Click on your choice)

Batteries and cells only

Batteries and cells \(\leq 2.7\) Wh

Batteries > 2.7 Wh, but \(\leq 100\) Wh

Cells > 2.7 Wh and \(\leq 20\) Wh

Cells > 20 Wh and batteries > 100 Wh
**Shipping instructions: Batteries & cells only**

**Packaging**
- Each battery or cell must be protected against a short circuit and placed in an inner packaging that completely encloses the battery and cell, then placed in a strong rigid outer packaging.
- For stand-alone batteries, the State of Charge (SoC) may not exceed 30% of rated capacity.
- UN Specification Packaging is not required.
- Maximum 10 kg net quantity per package.
- Cargo Aircraft Only (CAO).

**Documentation**
- Shipper’s Declaration of Dangerous Goods (with IB noted in the Authorization column of the declaration or immediately following the Packing Instruction number).
- Waybill should have the following statement “Dangerous Goods as per associated DGD” and “CAO” or “Cargo Aircraft Only”.

**Required labeling**

UN 3480, Lithium Ion Batteries — PI965 Section IB
Select quantity (Click on your choice)

Cells > 2.7 Wh and ≤ 20 Wh

≤ 8 cells per package

> 8 cells per package
Shipping instructions: Batteries & cells only

**Packaging**
- Each battery or cell must be protected against a short circuit and placed in an inner packaging that completely encloses the battery or cell, then placed in a strong rigid outer packaging.
- For stand alone batteries, the State of Charge (SoC) may not exceed 30% of rated capacity.
- UN Specification Packaging is not required.
- Maximum 10 kg net quantity per package.
- Cargo Aircraft Only (CAO)

**Documentation**
- Shipper’s Declaration for Dangerous Goods (with IB noted in the Authorization column of the declaration or immediately following the Packing Instruction number).
- Waybill should have that statement “Dangerous Goods as per associated DGD” and “CAO” or “Cargo Aircraft Only”.

**Required labeling**
- UN 3480, Lithium Ion Batteries —PI965 Section IB

Cells > 2.7 Wh and ≤ 20 Wh
≤ 8 cells per package
Shipping instructions: Batteries & cells only

Packaging
- Each battery or cell must be protected against a short circuit and placed in an inner packaging that completely encloses the battery or cell, then placed in a strong rigid outer packaging.
- For stand-alone batteries, the State of Charge (SoC) may not exceed 30% of rated capacity.
- UN Specification Packaging is not required.
- Maximum 10 kg net quantity per package.
- Cargo Aircraft Only (CAO).

Documentation
- Shipper’s Declaration for Dangerous Goods (with IB noted in the authorization column of the declaration or immediately following the Packing Instruction number).
- The following statements are required on the waybill: “Dangerous Goods as per associated DGD” and “CAO” or “Cargo Aircraft Only”.

Required labeling

UN 3480, Lithium Ion Batteries — PI965 Section IB
Select quantity (Click on your choice)

- Batteries > 2.7 Wh, but ≤ 100 Wh
- ≤ 2 batteries per package
- > 2 batteries per package
Shipping instructions: Batteries & cells only

Packaging
- Each battery and cell must be protected against a short circuit and placed in an inner packaging that completely encloses the battery and cell, then placed in a strong rigid outer packaging.
- For stand-alone batteries, the State of Charge (SoC) may not exceed 30% of rated capacity.
- UN Specification Packaging is not required.
- Maximum 10 kg net quantity per package.

Documentation
- Shipper’s Declaration for Dangerous Goods (with IB noted in the Authorization column of the declaration or immediately following the Packing Instruction number).
- Waybill should have the following statement “Dangerous Goods as per associated DGD” and “CAO” or “Cargo Aircraft Only”.

Required labeling

UN 3480, Lithium Ion Batteries — PI965 Section IB
Shipping instructions: Batteries & cells only

Packaging
- Each battery and cell must be protected against a short circuit and placed in an inner packaging that completely encloses the battery or cell, then placed in a strong rigid outer packaging.
- For stand-alone batteries, the State of Charge (SoC) may not exceed 30% of rated capacity.
- UN Specification Packaging is not required.
- Maximum 10 kg net weight per package.

Documentation
- Shipper’s Declaration for Dangerous Goods (with IB noted in the Authorization column of the declaration or immediately following the Packing Instruction number).
- Waybill should have the statement “Dangerous Goods as per associated DGD” and “CAO” or “Cargo Aircraft Only.”

Required labeling

UN 3480, Lithium Ion Batteries — PI965 Section IB

Batteries > 2.7 Wh, but ≤ 100 Wh
> 2 batteries per package
Shipping instructions: Batteries & cells only

Packaging
- Each battery and cell must be protected against a short circuit and placed in an inner packaging that completely encloses the battery or cell, then placed in a strong outer packaging.
- Maximum net quantity per package is 35 kg for Cargo Aircraft only (CAO).
- For stand alone batteries, the State of Charge (SoC) may not exceed 30% of rated capacity.
- UN Specification Packaging is required.
- Fully Regulated.

Documentation
- Shipper's Declaration for Dangerous Goods.
- Waybill should have the statement "Dangerous Goods as per associated DGD" and "CAO" or "Cargo Aircraft Only".

Required labeling

Cells > 20 Wh and batteries > 100 Wh

UN 3480, Lithium Ion Batteries — PI965 Section IA
Select type and weight (Click on your choice)

Packed with equipment  
(separate in the same package)

Cells ≤ 20 Wh or batteries ≤ 100 Wh

Cells > 20 Wh or batteries > 100 Wh
Shipping instructions: Packed with equipment

Packaging

- Each battery and cell must be protected against a short circuit and placed in an inner packaging that completely encloses the battery and cell, then placed in a strong rigid outer packaging.
- The equipment must also be secured against any movement within the outer packaging and must be equipped with an effective means of preventing accidental activation.
- Maximum number of batteries includes those necessary to power the equipment, plus 2 spare sets.
- Maximum net quantity of lithium batteries or cells per package = 5 kg per package (exclusive of equipment).

Documentation

- The following statement is required on the waybill: "Lithium Ion Batteries in compliance with Section II of PI 966".

Required labeling

Cells ≤ 20 Wh or batteries ≤ 100 Wh

UN 3481, Lithium Ion Batteries Packed with Equipment — PI966 Section II

For more information, call Lithium Batteries & Cells Shipping Guide by Air.
**Shipping instructions:** Packed with equipment

### Packaging
- Each battery or cell must be protected against a short circuit and placed in an inner packaging that completely encloses the battery or cell, then placed in a strong rigid outer packaging.
- UN Specification Packaging is required.
- Maximum number of batteries includes those necessary to power the equipment, plus 2 spare sets.
- Maximum 5 kg net quantity of cells or batteries per package (exclusive of equipment) for “Passenger and Cargo Aircraft” (PAX) and 35 kg for Cargo Aircraft Only Shipments (CAO).

### Documentation
- Shipper’s Declaration for Dangerous Goods.
- Waybill should have the statement "Dangerous Goods as per associated DGD," and if applicable, "CAO" or "Cargo Aircraft Only".

### Required labeling
- Cells > 20 Wh or batteries > 100 Wh
- Also, when applicable:
- UN 3481, Lithium Ion Batteries Packed with Equipment — PI966 Section I

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**Lithium Batteries & Cells Shipping Guide by Air**
Select type and weight (Click on your choice)

- Contained in equipment
- Cells ≤ 20 Wh or batteries ≤ 100 Wh
- Cells > 20 Wh or batteries > 100 Wh

Lithium Batteries & Cells Shipping Guide by Air
Select quantity (Click on your choice)

- Cells ≤ 20 Wh or batteries ≤ 100 Wh
- <4 Cells or ≤2 batteries
- >4 Cells or >2 batteries
Shipping instructions: Contained in equipment

Packaging
- The equipment must be packed in strong rigid outer packaging constructed of suitable material of adequate strength and design in relation to the packaging's capacity and its intended use unless the cell or battery is afforded equivalent protection by the equipment in which it is contained
- Maximum 5 kg net quantity of cells or batteries per package (exclusive of equipment)

Documentation
- The following statement is required on the waybill: “Lithium Ion Batteries in compliance with Section II of PI 967”

Required labeling
- Exempt from any marking and labeling requirements for consignments of two packages or less
- If more than two packages, use the below labels

UN 3481, Lithium Ion Batteries Contained in Equipment — PI967 Section II
**Shipping instructions**: Contained in equipment

**Packaging**
- UN Specification Packaging is not required
- Equipment with batteries must be placed in an outer packaging of suitable construction and strength so as to provide adequate protection, unless the battery is afforded equivalent protection by the equipment in which it is contained
- Maximum 5 kg net quantity of cells or batteries per package (exclusive of equipment)

**Documentation**
- The following statement is required on the waybill: "Lithium Ion Batteries in compliance with Section II of PI967"

**Required labeling**
UN 3481, Lithium Ion Batteries Contained in Equipment — PI967 Section II
Equipment with batteries must be placed in outer packaging of suitable construction and strength so as to provide adequate protection, unless the battery is afforded equivalent protection by the equipment in which it is contained.

UN Specification Packaging is not required.

Maximum 5 kg net qty of lithium-ion cell or batteries per package (exclusive of equipment) for “Passenger and Cargo Aircraft” (PAX) and 35 kg for Cargo Aircraft Only Shipments (CAO).

**Shipping instructions:** Batteries & cells only

**Packaging**
- Equipment with batteries must be placed in outer packaging of suitable construction and strength so as to provide adequate protection, unless the battery is afforded equivalent protection by the equipment in which it is contained.
- UN Specification Packaging is not required.
- Maximum 5 kg net qty of lithium-ion cell or batteries per package (exclusive of equipment) for “Passenger and Cargo Aircraft” (PAX) and 35 kg for Cargo Aircraft Only Shipments (CAO).

**Documentation**
- Shipper’s Declaration for Dangerous Goods
- Waybill should have the statement “Dangerous Goods as per associated DGD,” and if applicable, “CAO” or “Cargo Aircraft Only”

**Required labeling**

UN 3481, Lithium Ion Batteries Contained in Equipment — PI967 Section I
Choose battery type (Click on your choice)

Ship by ocean

Lithium ion batteries or cells

Lithium metal batteries or cells
Choose package contents  
(Click on your choice)

Batteries and cells only

Packed with equipment  
(separate in the same package)

Contained in equipment
Select type and weight (Click on your choice)

- **Batteries and cells only**
- **Cells ≤ 20 Wh or batteries ≤ 100 Wh**
- **Cells > 20 Wh and batteries > 100 Wh**

Lithium Batteries & Cells Shipping Guide by Ocean
Shipping instructions: Batteries & cells only

Packaging
- Each battery and cell must be protected against a short circuit and placed in an inner packaging that completely encloses the battery and cell, then placed in a strong rigid outer packaging
- Maximum 30 kgs gross per package

Documentation
- Waybill

Required labeling

UN 3480, Lithium Ion Batteries Complying with Special Provision 188

Cells ≤ 20 Wh and batteries ≤ 100 Wh
Shipping instructions: Batteries & cells only

Packaging
- Each battery and cell must be protected against a short circuit and placed in an inner packaging that completely encloses the battery and cell, then placed in a strong rigid outer packaging
- Maximum gross quantity per package 30 kg
- UN Specification Packaging required
- Fully Regulated

Documentation
- Shipper’s Declaration
- Waybill

Required labeling

UN 3480, Lithium Ion Batteries — Fully Regulated

Cells > 20 Wh and batteries > 100 Wh

Lithium Batteries & Cells Shipping Guide by Ocean
Select type and weight (Click on your choice)

Packed with equipment
(separate in the same package)

Cells \leq 20 \text{ Wh} \text{ or batteries } \leq 100 \text{ Wh}

Cells > 20 \text{ Wh} \text{ or batteries } > 100 \text{ Wh}
Each battery and cell must be protected against a short circuit and placed in an inner packaging that completely encloses the battery and cell, then placed in a strong rigid outer packaging.

The equipment must also be secured against any movement within the outer packaging and must be equipped with an effective means of preventing accidental activation.

Packaging

Documentation

Required labeling

UN 3481, Lithium Ion Batteries Packed with Equipment - Complying with Special Provision 188
Shipping instructions: Packed with equipment

Packaging
- Each battery and cell must be protected against a short circuit and placed in an inner packaging that completely encloses the battery and cell, then placed in a strong rigid outer packaging
- UN Specification Packaging is required

Documentation
- Shipper's Declaration
- Waybill

Required labeling

Cells > 20 Wh or batteries > 100 Wh

UN 3481, Lithium Ion Batteries Packed with Equipment — Fully Regulated
Select type and weight (Click on your choice)

- Contained in equipment
- Cells ≤ 20 Wh or batteries ≤ 100 Wh
- Cells > 20 Wh or batteries > 100 Wh
Select quantity (Click on your choice)

Cells ≤ 20 Wh or batteries ≤ 100 Wh

< 4 Cells or < 2 batteries

> 4 Cells or > 2 batteries
Shipping instructions: Contained in equipment

Packaging
- The equipment must be packed in strong rigid outer packaging constructed of suitable material of adequate strength and design in relation to the packaging's capacity and its intended use unless the cell or battery is afforded equivalent protection by the equipment in which it is contained
- No more than 4 cells or 2 batteries contained in equipment

Documentation
- Waybill

Required labeling
- Exempt from any marking and labeling requirements for consignments of two packages or less
- If more than two packages, use the below labels

≤ 4 Cells or ≤ 2 batteries

UN 3481, Lithium Ion Batteries Contained in Equipment - Complying with Special Provision 188
Equipment with batteries must be placed in outer packaging of suitable construction and strength so as to provide adequate protection, unless the battery is afforded equivalent protection by the equipment in which it is contained.

The equipment must also be secured against any movement within the outer packaging and must be equipped with an effective means of preventing accidental activation.

**Packaging**

- Waybill

**Documentation**

**Required labeling**

UN 3481, Lithium Ion Batteries Contained in Equipment - Complying with Special Provision 188

Lithium Batteries & Cells Shipping Guide by Ocean
Packaging
- Equipment with batteries must be placed in outer packaging of suitable construction and strength so as to provide adequate protection, unless the battery is afforded equivalent protection by the equipment in which it is contained
- UN Specification Packaging is required

Documentation
- Shipper’s Declaration
- Waybill

Required labeling

UN 3481, Lithium Ion Batteries Contained in Equipment — Fully Regulated

Cells > 20 Wh and batteries > 100 Wh
Choose package contents (Click on your choice)

- Batteries and cells only
- Packed with equipment (separate in the same package)
- Contained in equipment
Select type and weight (Click on your choice)

- Batteries and cells only
- Cells with lithium content ≤ 1g or batteries ≤ 2g
- Cells with lithium content > 1g and batteries > 2g
Shipping instructions: Batteries & cells only

Packaging
- Each battery and cell must be protected against a short circuit and placed in an inner packaging that completely encloses the battery and cell, then placed in a strong rigid outer packaging
- UN Specification Packaging is not required
- Maximum 30 kgs gross per package

Documentation
- Waybill

Required labeling

Cells with lithium content ≤ 1g or batteries ≤ 2g

UN 3090, Lithium Batteries Complying with Special Provision 188
Shipping instructions: Batteries & cells only

Packaging
- Each battery and cell must be protected against a short circuit and placed in an inner packaging that completely encloses the battery or cell, then placed in a strong rigid outer packaging
- UN Specification Packaging is required
- Fully Regulated

Documentation
- Shipper’s declaration
- Waybill

Required labeling

Cells with lithium content > 1g and batteries > 2g

UN 3090, Lithium Metal Batteries — Fully Regulated
Packed with equipment
(separate in the same package)

Select type and weight (Click on your choice)

Cells with lithium content ≤ 1g or batteries < 2g

Cells with lithium content > 1g and batteries > 2g
Shipping instructions: Packed with equipment

Packaging
- Each battery and cell must be protected against a short circuit and placed in an inner packaging that completely encloses the battery and cell, then placed in a strong rigid outer packaging
- The equipment must also be secured against any movement within the outer packaging and must be equipped with an effective means of preventing accidental activation

Documentation
- Waybill

Required labeling

UN 3091, Lithium Metal Batteries Packed with Equipment - Complying with Special Provision 188

Cells with lithium content ≤ 1g or batteries ≤ 2g
Shipping instructions: Packed with equipment

Packaging
- Each battery and cell must be protected against a short circuit and placed in an inner packaging that completely encloses the battery and cell, then placed in a strong rigid outer packaging
- UN Specification Packaging is required

Documentation
- Shipper’s Declaration
- Waybill

Required labeling

Cells with lithium content > 1g and batteries > 2g

UN 3091, Lithium Metal Batteries Packed with Equipment — Fully Regulated
Select type and weight (Click on your choice)

- Contained in equipment
- Cells with lithium content ≤ 1g or batteries ≤ 2g
- Cells with lithium content > 1g and batteries > 2g
Select quantity (Click on your choice)

Cells with lithium content
< 1g or batteries < 2g

< 4 Cells or < 2 batteries

> 4 Cells or > 2 batteries
**Shipping instructions:** Contained in equipment

**Packaging**
- The equipment must be packed in strong rigid outer packaging constructed of suitable material of adequate strength and design in relation to the packaging's capacity and its intended use unless the cell or battery is afforded equivalent protection by the equipment in which it is contained
- No more than 4 cells or 2 batteries contained in equipment

**Documentation**
- Waybill

**Required labeling**
- Exempt from any marking and labeling requirements for consignments of two packages or less
- If more than two packages, use the below labels

**UN 3091, Lithium Metal Batteries Contained in Equipment Complying with Special Provision 188**
Equipment with batteries must be placed in outer packaging of suitable construction and strength so as to provide adequate protection, unless the battery is afforded equivalent protection by the equipment in which it is contained.

The equipment must also be secured against any movement within the outer packaging and must be equipped with an effective means of preventing accidental activation.

**Documentation**
- Waybill

**Required labeling**
- UN 3091, Lithium Metal Batteries Contained in Equipment Complying with Special Provision 188

*Shipping instructions: Contained in equipment*

> 4 Cells or > 2 batteries
Equipment with batteries must be placed in outer packaging of suitable construction and strength so as to provide adequate protection, unless the battery is afforded equivalent protection by the equipment in which it is contained.

- UN Specification Packaging is required

**Documentation**

- Shipper's Declaration
- Waybill

**Required labeling**

UN 3091, Lithium Metal Batteries Contained in Equipment — Fully Regulated

*Cells with lithium content > 1g and batteries > 2g*