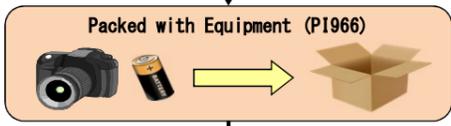
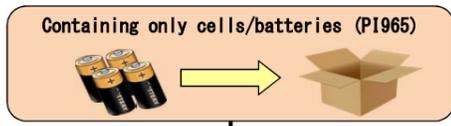


How are the lithium ion cells/batteries packed?



[Watt-hour rating]
 •For cells, a watt-hour rating is exceeding 20Wh per cell? or
 •For batteries, a watt-hour rating is exceeding 100Wh per battery?

[Watt-hour rating]
 •For cells, a watt-hour rating is exceeding 20Wh per cell? or
 •For batteries, a watt-hour rating is exceeding 100Wh per battery?

[Watt-hour rating]
 •For cells, a watt-hour rating is exceeding 20Wh per cell? or
 •For batteries, a watt-hour rating is exceeding 100Wh per battery?

[cells/ batteries in one package]
 •For cells, the package containing more than **8 cells**?
 •For batteries, the package containing more than **2 batteries**? or
 •For cells and/or batteries with a watt-hour rating of **2.7Wh or less per cell or per battery**, regardless of the number of the cells and batteries, total net quantity of the cells and batteries in the package exceeds **2.5kg**?

[Number of Cells/batteries in one package]
 •For cells, the package containing more than **4 cells**?
 •For batteries, the package containing more than **2 batteries**?

UN3480 PI965	Section IA	Section IB	Section II
Quantity Limitation	Max <u>net quantity</u> of lithium ion cells or batteries per Package must not exceed the followings: •For Passenger Aircraft : 5kg; and •For Cargo Aircraft only : 35kg	Max <u>gross weight</u> of each package containing lithium cells or batteries must not exceed the followings: •For Passenger Aircraft : 10kgG; and •For Cargo Aircraft Only: 10kgG	① For cells and batteries with a watt-hour rating of 2.7Wh or less: •Max number of cells and/or batteries per package: No limit ; •Max net quantity of cells and/or batteries per package: 2.5kg ② For cells with a watt-hour of more than 2.7Wh but not more than 20Wh: •Max number of cells per package: 8 cells •Max net quantity of cells per package: Not Applicable ③ For batteries with a watt-hour of more than 2.7Wh but not more than 100Wh: •Max number of batteries per package: 2 batteries •Max net quantity of batteries per package: Not Applicable [Note] cells and/or batteries specified in above ① to ③ must not be combined in the same package.
Shipper's Declaration	Required	Not Required [Note] JAL accepts the Section IB batteries declared on DGD. (See attachments for examples DGD of Section IB) When DGD is used, information regarding section IB batteries on AWB (see box below) is not required, provided that the statement "Dangerous goods as per attached DGD" must be indicated on the AWB. Only for those cells or batteries meeting the provisions of Section IB , JAL will not charge the additional fee that usually applies to the shipments accompanied by DGD.	Not Required
AWB	The statement "Dangerous goods as per attached shipper's declaration" or "Dangerous goods as per attached DGD" must be shown on the AWB	When DGD is not used, the following information must be shown on the AWB: ① the name and address of SHPR and CNEE; ② UN3480; ③ Lithium ion batteries, PI965, IB; ④ Number of packages and gross weight of each package; ⑤ an indication that: •the package contains lithium cells or batteries; •the package must be handled with care and that a flammability hazard exist; •special procedures must be followed in the event the package is damaged, to include inspection and repacking if necessary; and •a telephone number for additional information; and ⑥ when placed in the overpack, information required by DGR 8.1.6.9.7 step7, as required by the IATA Lithium Battery Guidance Document. [Note] An alternative document may be used to show the above information, however the information specified in above ① to ④ must be shown on the AWB.	The following information must be shown on the AWB: ① the statement "Lithium ion batteries in compliance with Section II of PI965"; and ② an indication that: •the package contains lithium cells or batteries; •the package must be handled with care and that a flammability hazard exist; •special procedures must be followed in the event the package is damaged, to include inspection and repacking if necessary; and •a telephone number for additional information; [Note] An alternative document may be used to show the above information, however when the alternative document is used, the information specified in above ① must be shown on the AWB.
Label	CL9 hazard label must be affixed	Both CL 9 hazard label and lithium battery handling label must be affixed.	Lithium battery handling label must be affixed.
Marking	All the applicable markings required by Section 7 of the DGR must be marked	All the applicable markings required by Section 7 of the DGR must be marked	If applicable, marking for overpack required by Section II of PI 965 must be marked.
UN Specification packaging	UN specification packaging meeting the packing group II performance standards must be used.	Not Required (Although the UN packaging is not required, the packaging must be capable of withstand a 1.2m drop test.)	Not Required (Although the UN packaging is not required, the packaging must be capable of withstand a 1.2m drop test.)
Shipper Loaded ULD	Not Acceptable	Not Acceptable	Acceptable (Lithium battery handling label must be reproduced on the outside of the ULD)

UN3481 PI966	Section I	Section II
Quantity Limitation	Max net quantity of lithium ion cells or batteries per Package must not exceed the followings: •For Passenger Aircraft : 5kg; and •For Cargo Aircraft only : 35kg.	Number of batteries must no exceed minimum number required to power the equipment plus 2 spares. AND Max net quantity of lithium ion cells or batteries per package must no exceed the followings: •For Passenger Aircraft : 5kg; and •For Cargo Aircraft only : 5kg.
Shipper's Declaration	Required	Not Required
AWB	The statement "Dangerous goods as per attached shipper's declaration" or "Dangerous goods as per attached DGD" must be shown on the AWB	The following information must be shown on the AWB: ① the statement "Lithium ion batteries in compliance with Section II of PI966"; and ② an indication that: •the package contains lithium cells or batteries; •the package must be handled with care and that a flammability hazard exist; •special procedures must be followed in the event the package is damaged, to include inspection and repacking if necessary; and •a telephone number for additional information; [Note] An alternative document may be used to show the above information, however when the alternative document is used, the information specified in above ① must be shown on the AWB.
Label	CL9 hazard label must be affixed	Lithium battery handling label must be affixed.
Marking	All the applicable markings required by Section 7 of the DGR must be marked	If applicable, marking for overpack required by Section II of PI 966 must be marked.
UN Specification packaging	UN specification packaging meeting the packing group II performance standards must be used.	Not Required (Although the UN packaging is not required, the packaging must be capable of withstand a 1.2m drop test.)
Shipper Loaded ULD	Not Acceptable	Acceptable (Lithium battery handling label must be reproduced on the outside of the ULD)

UN3481 PI967	Section I	Section II	Section II
Quantity Limitation	Max net quantity of lithium ion cells or batteries per Package must not exceed the followings: •For Passenger Aircraft : 5kg; and •For Cargo Aircraft only : 35kg.	Max net quantity of lithium ion cells or batteries per package must no exceed the followings: •For Passenger Aircraft : 5kg; and •For Cargo Aircraft only : 5kg.	Number of the cells or batteries per package must no exceed the followings: •For cells, no more than 4 cells •For batteries, no more than 2 batteries AND Max net quantity of lithium ion cells or batteries contained in equipment per package must no exceed the followings: •For Passenger Aircraft : 5kg; and •For Cargo Aircraft only : 5kg.
Shipper's Declaration	Required	Not Required	Not Required
AWB	The statement "Dangerous goods as per attached shipper's declaration" or "Dangerous goods as per attached DGD" must be shown on the AWB	The following information must be shown on the AWB: ① the statement "Lithium ion batteries in compliance with Section II of PI967"; and ② an indication that: •the package contains lithium cells or batteries; •the package must be handled with care and that a flammability hazard exist; •special procedures must be followed in the event the package is damaged, to include inspection and repacking if necessary; and •a telephone number for additional information; [Note] An alternative document may be used to show the above information, however when the alternative document is used, the information specified in above ① must be shown on the AWB.	Not Required (Information ① and ② specified in the left box must not be shown on the AWB.)
Label	CL9 hazard label must be affixed	Lithium battery handling label must be affixed.	Not Required
Marking	All the applicable markings required by Section 7 of the DGR must be marked	If applicable, marking for overpack required by Section II of PI 967 must be marked.	Not Required
UN Specification packaging	Not Required	Not Required	Not Required
Shipper Loaded ULD	Not Acceptable	Acceptable (Lithium battery handling label must be reproduced on the outside of the ULD)	Acceptable