IBM ThinkPad®
Li-Ion Multiple Battery Charger

User's Guide

OPTIONS by IBM

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Contents

Part 1. About the charger option 1-1
Hardware identification 1-2
Using the charger option 1-3

Part 2. Appendixes 2-1

Appendix A. Help and service information 2-2
Online technical support 2-2
Telephone technical support 2-2

Appendix B. Warranty statements 2-3

Appendix C. Notices 2-13
Trademarks 2-13

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Part 1. About the charger option

The IBM ThinkPad Li-Ion Multiple Battery Charger (hereafter called *charger option* in this manual) is a new type with two unique connectors. The unique connector has a holder that holds the connector firmly regardless of the thickness of the battery pack. Owing to this unique connector, you can use the charger option for following ThinkPad battery packs and bay battery packs.

- ThinkPad A2*x* series computer
- ThinkPad T2*x* series computer

  Note: For other IBM computers, contact your IBM authorized dealer or IBM marketing representative to determine if the batteries for those models can be used with this charger option.

You can charge one battery pack at a time with the charger option. If you connect two battery packs to the charger option, they are charged in the order in which they are connected. The charger has indicators that show the charging status.

You need the ac adapter of the ThinkPad computer to use the charger option.

This package includes the following items:

- □ Battery charger
- □ This user's guide

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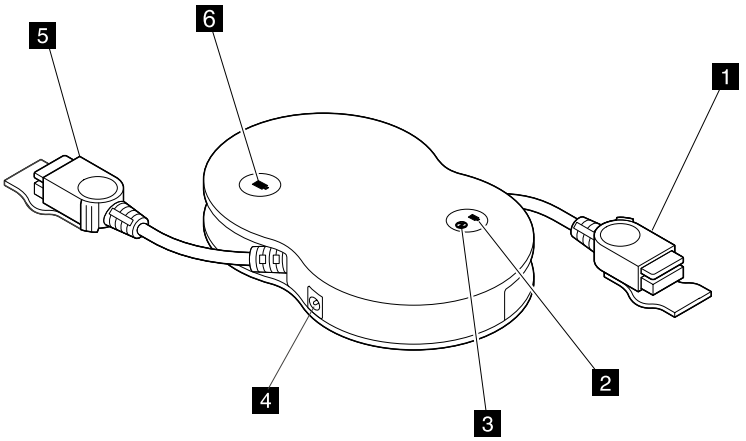
Hardware identification



1 **5** The **unique connector**s are for connecting the charger option to the battery pack.

2 The **battery status indicator** shows the charging status of the battery that is connected to the connector **1** .

Blinking green
When you connect the battery pack to the connector, this indicator blinks. If charging does not start, the indicator turns off.

Green Shows that the charging has been completed.

Orange Shows that the battery pack is charging. When charging is complete, the indicator stops blinking.

Blinking orange
Shows that the battery pack might have a problem. Reconnect the battery pack. If blinking continues, battery has a problem.

3 The **power on indicator** turns green when you connect the ac adapter to the charger option.

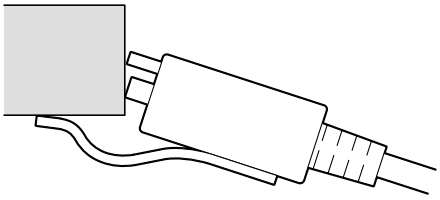
4 The **power jack** is where the ac adapter is connected.

6 The **battery status indicator** shows the battery charging status that is connected to the connector **5** . Indicator status is the same as **2** .

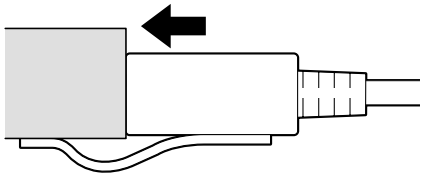
Using the charger option

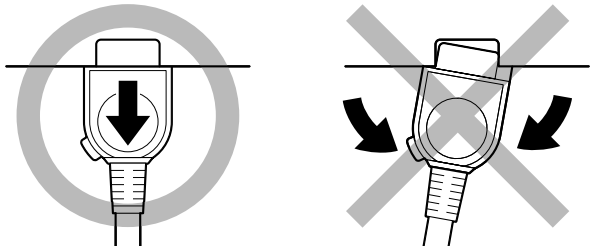
To connect the charger option to the battery pack, do the following:

1. Connect the ac adapter of your ThinkPad computer to the charger option.
2. Place the connector holder of the charger option against the surface of the battery pack, as in this figure showing the side view.



3. Slide the connector straight to the battery pack.



Attention

When you disconnect the charger option connector from the battery pack, pull the connector strait. Do not bend the connector of the charger option.