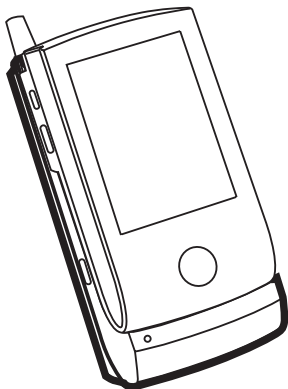


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Battery Expansion Unit Manual



Thera/2032SP

Introduction

Thank you for purchasing the Battery Expansion Unit.

This manual contains the important information concerning the safe and correct use of your Battery Expansion Unit.

After reading this manual, keep it in a convenient place for future reference.

Package contents

The following items are included in the Battery Expansion Unit package. Please verify that all of the items are present.

Battery Expansion Unit	1
Fixture	2
Attachment Tool	1
Soft Case	1
Belt Clip	1
Manual (This manual)	1

SAFETY INSTRUCTIONS

Before using the Battery Expansion Unit (hereinafter the Unit), be sure to thoroughly read the Manual of Thera/2032SP (hereinafter the Pocket PC Manual) to ensure proper use and to prevent damage to Thera/2032SP and/or to data.

Before using the Unit, be sure to thoroughly read all the SAFETY INSTRUCTIONS contained in the Pocket PC Manual.

These SAFETY INSTRUCTIONS provide the important information to prevent serious hazards to individuals and damage to their property.

WARNING

If the Unit emits an unusual odor or sounds or generates smoke, immediately disconnect the AC Adapter from the power outlet. And then set the Battery Switch of the Unit to “Stop”, and stop using the Unit.

Never drop the Unit or subject it to severe shock.

Dropping the Unit or subjecting it to severe shock could cause the built-in battery of the Unit (hereinafter the Built-in battery) to leak, ignite and/or rupture.

Never throw the Unit into a fire or heat it.

Throwing the Unit into a fire might cause the Built-in battery to leak fluid, ignite and/or rupture.

Always immediately remove the Unit from the vicinity of any source of heat, such as an open flame in the event the Built-in battery leaks liquid or emits an unusual odor.

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Continued use of the Unit under either of these conditions could cause ignition (i.e., fire) of the leaked battery liquid, or rupture.

Never touch any fluid that might leak from the Built-in battery. Such liquid when in contact with the eyes or skin, could cause injury to the skin or eyes.

Should the liquid come into contact with the eyes, irrigate the eyes thoroughly with clean water and immediately seek medical attention.

In the event the liquid comes into contact with the skin or clothing, wash it away immediately with clean water.

This Unit generates heat as part of its normal operation.

Therefore, avoid any direct contact between this Unit and your bare skin as skin irritation may result from extended contact.

Never attempt to disassemble, repair or make any modification to the Unit.

Disassembly, modification or any attempt at repair could cause bodily injury or property damage, as well as damage to the Unit itself.

Consult your store of purchase for repair.

NOTE

Clean terminals (metallic parts) on a regular basis with a cotton swab.

Dirty terminals could affect battery charging.

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The Built-in battery gradually discharges of itself.

If you leave the Unit unused for a long period of time, the Built-in battery may completely discharge.

Completely charge the battery before using the Unit.

A lithium ion battery is used in the Unit.

When a replacement is needed, please request the dealer from whom the Unit was purchased to assist you.

Lithium ion batteries are recyclable.

When you replace the Built-in battery, please request that the repair center recycle the battery in accordance with RBRC standards.

When disposing of the battery by yourself, please call RBRC at (800) 822-8837 for tips on the proper disposal of the lithium ion battery. Never dispose of the battery with ordinary waste.



Safe use and operation of the Unit

The Unit is exclusively for Thera/2032SP (hereinafter the pocket PC).

Please do not use the Unit for other devices.

As a result of the test for the Unit under the condition that the Unit is connected to the Pocket PC put in the provided Soft Case and Belt Clip, the Unit was found to comply with FCC exposure requirements.

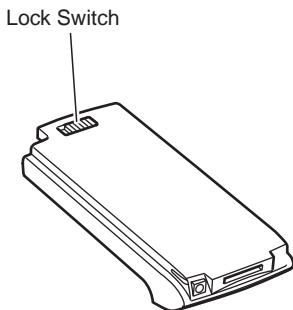
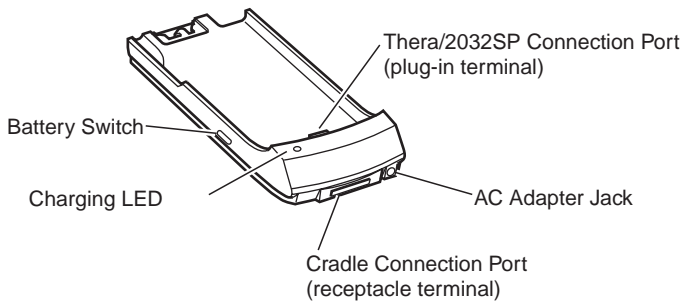
Other third-party Belt Clips and Soft Cases or Holsters have not been tested with the Units and therefore their compliance with the FCC RF exposure limits cannot be confirmed.

When you wear the Pocket PC connecting with the Unit, please put it into the provided Soft Case.

When you use the Unit connected to the Pocket PC, a minimum separation distance of 1.0 inch (2.5cm) must be maintained between the user's body/head and the Units, to comply with the FCC exposure limits.

For more information about RF exposure, please visit the FCC website at www.fcc.gov.

Part Names



Specifications

You can use the Unit as auxiliary power supply for the Pocket PC by connecting the Unit to the Pocket PC.

Please do not connect two or more Units by putting on top of one another when using the Unit.

The Unit has a built-in advanced lithium-ion battery.

The Built-in battery gradually discharges of itself.

This battery can be repeatedly recharged even if it is drained.

If you leave the Unit unused for a long period of time, the Built-in battery may completely discharge.

There is no display function of battery remaining amount in the Unit.

Completely charge the battery before using the Unit.

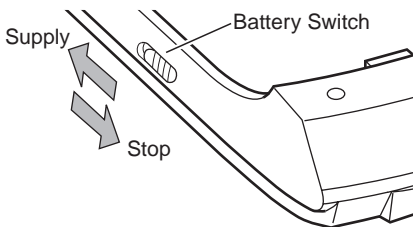
Battery Switch

The Battery Switch supplies/stops the battery power to the Unit.

The factory setting of this Switch is “Stop” position.

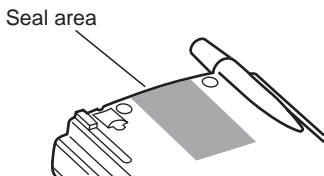
When using the Unit for the first time, set the Battery Switch to the “Supply” position.

This Switch should normally be on the “Supply” position. If you do not use the Unit for a long time, set the Battery Switch to the “Stop” position.

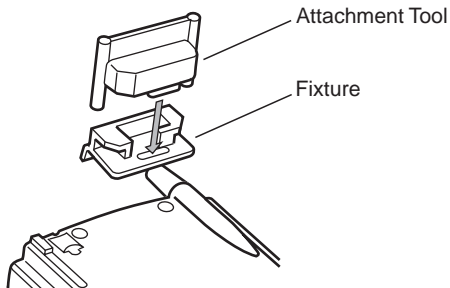


How to attach the Fixture to the Pocket PC

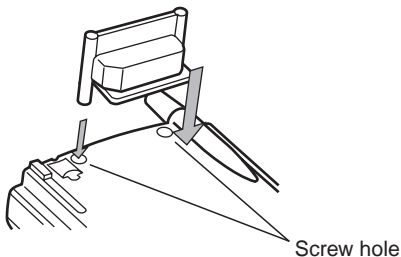
- 1** Please clean off the seal area of the Pocket PC.



- 2** Put the Attachment Tool into the Fixture as follows.

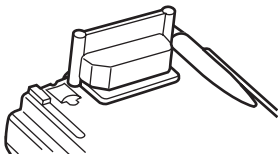


- 3** Peel off a protection seal of a double-faced tape on the back of the Fixture.

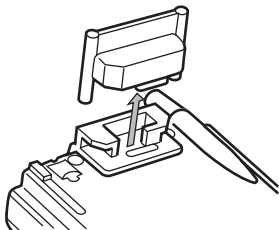


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- 4** Fit the two protrusions of the Attachment Tool into the two screw holes of the Pocket PC to attach the Fixture to the Pocket PC.



- 5** Make sure that the double-faced tape is firmly stuck on the Pocket PC and the Fixture is attached to the Pocket PC, and then remove the Attachment Tool as follows.



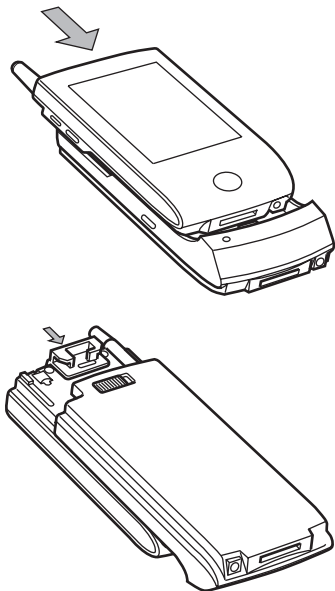
How to connect

How to connect the Unit to the Pocket PC

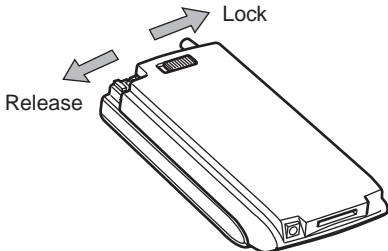
1 Put the Pocket PC on top of the Unit.

Slide the Pocket PC and put the Cradle Connection Port of the Pocket PC into the Thera/2032SP Connection Port (plug-in terminal) of the Unit.

- Firmly put the Port into place until you hear it click.



2 Check the Lock Switch is on the “LOCK” position.

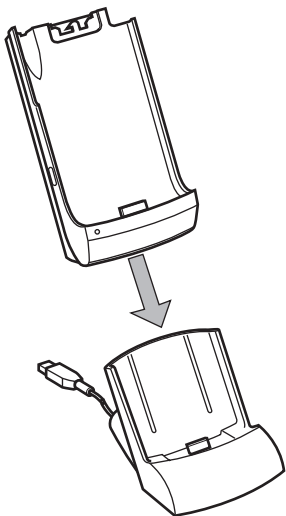


When you remove the Unit, slide the Lock Switch to the “Release” position before pulling out the Pocket PC.

How to connect the Unit to the USB Cradle

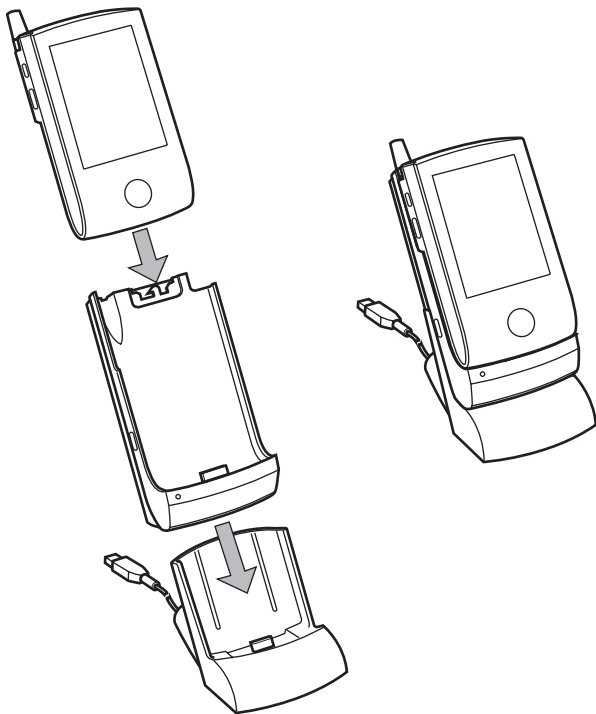
- 1** Put the Unit on top of the USB Cradle (the Pocket PC accessory), and then slide the Unit into the USB Cradle, and put the Cradle Connection Port (receptacle terminal) of the Unit into the USB Cradle.

- Be sure to put the Port deeply into the USB Cradle.



How to connect the three Units all together

You can connect the Pocket PC, the Unit and the USB Cradle all together by putting on top of one another.



How to charge the Unit

You can charge the Built-in battery of the Unit independently.

If the Unit is attached to the Pocket PC when you charge the Built-in battery, both the Built-in battery and the Built-in battery of the Pocket PC can be charged at the same time.

For charging the battery, use the AC Adapter provided with the Pocket PC.

Charging LED will notify you of battery charge level.

Steady orange ····· Charging

Steady green ····· Fully charged.

Flashing yellow ····· Charging has stopped due to extreme temperatures. Charge at a temperature of approximately 41°F - 95°F (5°C and 35°C).

Flashing green ····· An error occurred inside the Unit.
Please ask the dealer from whom you purchased the Unit to repair the Unit.

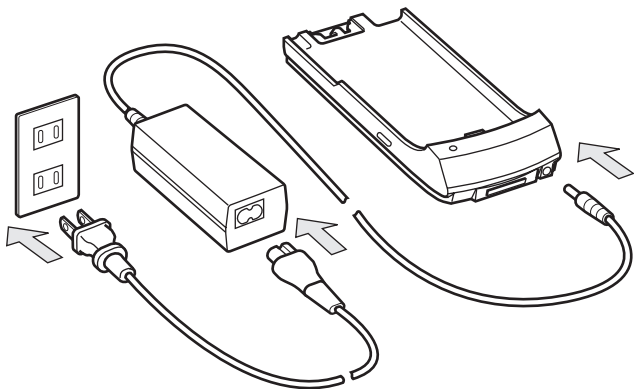
Note

- For an explanation on the battery and how to charge it, refer to the section of “Battery Charging” in the Pocket PC Manual.
- When you charge the Built-in battery while connecting the Unit to the Pocket PC, the charging time for the Built-in battery varies according to operating state of the Pocket PC.

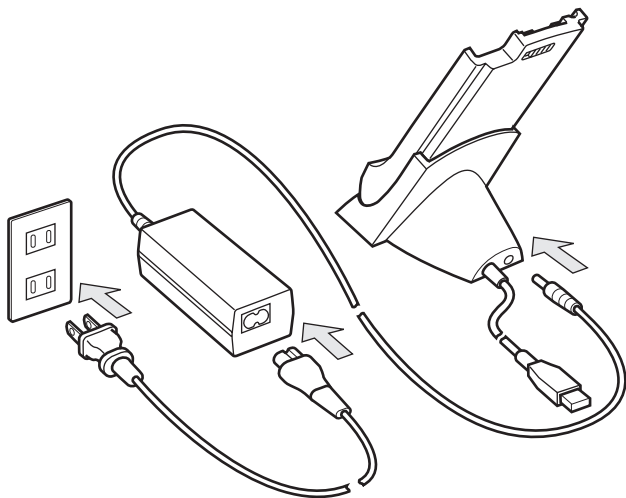
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There are two ways of connecting the AC Adapter to the Unit. When using the Unit for the first time, set the Battery Switch to the “Supply” position, then charge the Built-in battery with the supplied AC Adapter.

Connect the AC Adapter into the AC Adapter Jack of the Unit.



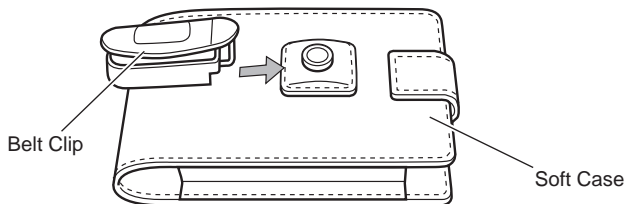
Connect the Cradle Connection Port (receptacle terminal) of the Unit into the USB Cradle, and then connect the AC Adapter to the USB Cradle.



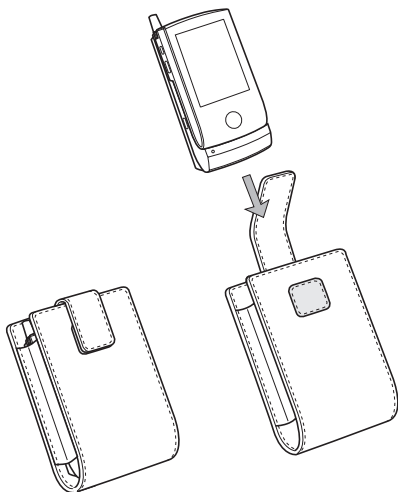
How to use the Soft Case

1 Attach the Belt Clip to the Soft Case as follows.

- Firmly put the Belt Clip into place until you hear it click.



2 Put the Pocket PC into the Soft Case as follows.



FCC information

Product Name: Battery Expansion Unit

Model Number(s): CEX0216A

FCC Notice “Declaration of Conformity Information”

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules.

These limits are designed to provide reasonable protection against harmful interference in a residential installation.

This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications.

However, there is no guarantee that interference will not occur in a particular installation.

If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

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This device complies with part 15 of the FCC Rules.

Operation is subject to the following two conditions:

- (1) This device may not cause harmful interference, and
- (2) this device must accept any interference received, including interference that may cause undesired operation.