

AB25

CN50 Battery Instructions

Using the CN50 Batteries

The Model AB25 lithium-ion batteries are designed for use in the CN50 Mobile Computer.

Charging the Battery

Before using your CN50, you need to fully charge the battery. Batteries can be charged after a partial discharge without affecting the original battery capacity.

Charging Accessory	Model	Charging Time
CN50 Quad Battery Charger	AC21	6 hours
CN50 Charge-only Multidock	AD23	6 hours
CN50 Ethernet Multidock	AD24	6 hours
CN50 Single Dock Charger	AD27	6 hours
Quad Base	1002UU04, 1002UU05	Up to 6 hours
CN50 Vehicle Power Adapter	AE36	6 hours
CN50 AC Power Adapter	AE37	6 hours

Use only these Intermec-approved charging accessories. For more information, see the charging accessory instructions available in the accessory shipping box or from the Intermec web site at www.intermec.com.

Important Recommendations

- Charge the battery before use. Battery ships with a partial charge only.
- See "Charging the Battery" for approved charging methods. Use of this battery in other devices could result in damage to the device or battery.
- The temperature range for charging this battery is 0 °C to 45 °C (32 °F to 113 °F). Do not charge this battery outside of this range. For maximum battery life, charge at 23 °C (73 °F).
- Do not store the battery at temperatures above 60 °C (140 °F), such as inside a car on a hot day or in direct sunlight. Storage above 60 °C (140 °F) may damage the battery.
- Avoid dropping the battery or computer. If you suspect that the battery or computer is damaged, send it to an Intermec by Honeywell service center for inspection.
- Replace this battery only with another AB25 battery. These batteries have been tested in accordance with applicable safety standards. Contact your Intermec by Honeywell sales representative or distributor if this battery is no longer available.
- Discarded batteries may create a safety hazard. Before disposal, cover the battery contacts with electrical insulating tape.

Safety Precautions

- Do not modify the battery or attempt to insert foreign objects into it.
- Do not solder directly to the battery contacts.
- Do not short circuit the battery, and keep it away from metallic items.
- Do not drop the battery or apply mechanical shocks or pressure to it.
- Do not disassemble or open, crush, bend or deform, puncture, shred or burn the battery.
- Do not immerse the battery in water or get the battery wet.
- Battery usage by children should be supervised.



When the battery reaches the end of its useful life, the spent battery should be disposed of by a qualified recycler or hazardous materials handler. Do not mix this battery with the solid waste stream. Contact your Intermec Technologies Service Center for recycling or disposal information.

Relative humidity: 5% to 95% non-condensing

Storage temperature: -20 °C (-4 °F) to 60 °C (140 °F). For maximum battery life store at 23 °C (73 °F) at 50% charge.

Operating temperature: -20 °C (-4 °F) to 60 °C (140 °F)

Charging temperature: 0 °C (32 °F) to 45 °C (113 °F). 20 °C (68 °F) to 25 °C (77 °F) will provide extended battery life.

Temperature and Humidity Specifications

Capacity: 3900 mAh (14.4 Wh)

Nominal output: 3.7 V

Maximum output: 4.2 V

Capacity and Output Specifications

Weight: 103 g (3.6 oz)

Dimensions: 78 x 71 x 14 mm (3.1 x 2.8 x 0.55 in)

Product: Intermec Li-ion battery

Physical Specifications

Design and specifications are subject to change without notice.

Specifications

Mesures de sécurité

- Ne pas modifier la pile ou tenter d'insérer des corps étrangers dedans.
- Ne pas souder directement sur les contacts de la pile.
- Ne pas court-circuiter la pile, et la garder loin d'objets métalliques.
- Ne pas laisser tomber la pile ni appliquer des chocs mécaniques ou exercer une pression dessus.
- Ne pas démonter ni ouvrir, écraser, plier, déformer, percer, déchiqueter ou brûler la pile.
- Ne pas plonger la pile dans l'eau ni la mouiller.
- L'utilisation de piles par les enfants devrait être surveillée.



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CN50 Battery (AB25) Instructions



P/N 943-226-004



Caution: This battery pack may ignite, create a chemical burn hazard, explode, or release toxic materials if mistreated. Do not incinerate, disassemble, or heat above 100 °C (212 °F). Do not short circuit; may cause burns. Keep away from children. Use only Intermec charger Model AC21, AD23, AD24, AD27, AE36, AE37, 1002UU04 (with 1002UC04), or 1002UU05 (with 1002UD04). Use of incorrect charger may present a risk of fire or explosion. CONTAINS LITHIUM-ION BATTERY. WASTE BATTERY MUST PROMPTLY BE RECYCLED OR DISPOSED OF PROPERLY. SEE INSTRUCTIONS.

Proper Disposal of Waste Batteries

Some of the substances necessary for the proper functioning of batteries are considered harmful to the environment and to human health. It is therefore important that those substances be kept out of the environment.

You play an important role in the protection of the environment:

1. Keep all waste batteries out of unsorted trash.
2. Dispose of all waste batteries in separate collection for treatment and recycling. Please contact Intermec for the collection option(s) available in your location.

Marking of the battery:

1. The wheeled-bin symbol indicates the requirement for separate collection of the battery.
2. Two letters shown underneath the wheeled bin indicate the presence of a certain substance:
 - a. Hg means Mercury is present
 - b. Cd means Cadmium is present
 - c. Pb means Lead is present
3. The Moebius loop (chasing arrows) indicates that the battery is recyclable.



Vorsicht: Dieser Akkusatz kann sich bei Missbrauch entzünden, chemische Verätzungen verursachen, explodieren oder toxische Substanzen freisetzen. Nicht verbrennen, zerlegen oder über 100 °C erwärmen. Keinen Kurzschluss verursachen; Verbrennungsgefahr. Von Kindern fern halten. Nur Intermec Ladegerät-Modelle AC21, AD23, AD24, AD27, AE36, AE37, 1002UU04 (mit 1002UC04), oder 1002UU05 (mit 1002UD04) verwenden. Wenn ein falsches Ladegerät verwendet wird, besteht Brand- oder Explosionsgefahr. ENTHÄLT EINEN LITHIUMIONEN-AKKU. DER ALTAKKU MUSS UNVERZÜGLICH UND VORSCHRIFTMÄßIG ENTSORGT ODER RECYCLET WERDEN. SIEHE ANWEISUNGEN.



Precaución: Esta batería puede encenderse, crear un peligro de quemadura química, explotar o expedir materiales tóxicos si se trata indebidamente. No la incinere, desarme ni caliente sobre 100 °C. No haga cortocircuitos porque pueden causar quemaduras. Manténgala alejada de los niños. Use sólo el cargador Intermec modelo AC21, AD23, AD24, AD27, AE36, AE37, 1002UU04 (con 1002UC04), o 1002UU05 (con 1002UD04). El uso del cargador incorrecto puede causar peligro de incendio o explosión. CONTIENE UNA BATERÍA DE IONES DE LITIO. AL DESCARTAR LA BATERÍA DEBE RECICLARSE O DESECHARSE RÁPIDA Y CORRECTAMENTE. VEA LAS INSTRUCCIONES.



Mise en garde : Ce bloc-piles peut prendre feu, constituer un risque de brûlure chimique, exploser ou dégager des substances toxiques s'il est manipulé de façon inappropriée. Ne pas jeter au feu, démonter ou chauffer à plus de 100 °C. Ne pas court-circuiter; cela pourrait causer des brûlures. Garder hors de la portée des enfants. N'utiliser qu'un chargeur parmi le modèle AC21, AD23, AD24, AD27, AE36, AE37, 1002UU04 (avec 1002UC04), ou 1002UU05 (avec 1002UD04). L'utilisation d'un mauvais chargeur pourrait constituer un risque d'incendie ou d'explosion. CONTIENT UNE PILE AU LITHIUM-ION. LES PILES USAGÉES DOIVENT ÊTRE RECYCLÉES RAPIDEMENT OU ÉLIMINÉES D'UNE MANIÈRE APPROPRIÉE. VOIR LES INSTRUCTIONS.



주의: 이 배터리 팩은 잘못 다룰 경우 불이 붙거나 화학 반응을 일으키거나 폭발하거나 또는 유독 물질이 흘러나올 수 있습니다. 배터리를 불에 태우거나 분해하거나 100 °C 이상의 열을 가하지 마십시오. 배터리를 단락시키지 마십시오. 화재가 발생할 수 있습니다. 어린이 손이 닿지 않는 곳에 보관하십시오. Intermec 충전기 AC21, AD23, AD24, AD27, AE36, AE37, 1002UU04 (와 1002UC04), 또는 1002UU05 (와 1002UD04) 모델만 사용하십시오. 그 외 충전기를 사용할 경우 화재나 폭발 위험이 있습니다. 리튬 이온 배터리가 내장되어 있습니다. 폐 배터리는 즉시 재활용하거나 올바르게 폐기하십시오. 지침을 참조하십시오.



Cuidado: A bateria pode pegar fogo, criar risco de queimadura química, explodir ou exalar materiais tóxicos se abusada. Não incinerar, desmontar nem aquecer a bateria a mais de 100 °C. Não provocar curto-circuito, pois pode causar queimaduras. Manter afastada de crianças. Usar apenas o modelo de carregador de Intermec AC21, AD23, AD24, AD27, AE36, AE37, 1002UU04 (com 1002UC04), ou 1002UU05 (com 1002UD04). O uso de um carregador incorreto pode gerar risco de incêndio ou explosão. CONTÉM BATERIA DE IÓN DE LÍTIO. A BATERIA USADA DEVE SER IMEDIATAMENTE RECICLADA OU DESCARTADA DE FORMA ADEQUADA. CONSULTE AS INSTRUÇÕES.



Осторожно: При неправильном обращении этот батарейный источник питания может воспламениться, создать опасность химического ожога, взорваться или выделять ядовитые материалы. Не сжигайте, не разбирайте, не допускайте нагрева выше 100 °C. Не замыкайте контакты накоротко – это может причинить ожог. Прячьте от детей. Используйте только зарядные устройства Intermec моделей AC21, AD23, AD24, AD27, AE36, AE37, 1002UU04 (с 1002UC04), или 1002UU05 (с 1002UD04). Использование неподходящего зарядного устройства сопряжено с опасностью возгорания или взрыва. СОДЕРЖИТ ЛИТИЕВО-ИОННУЮ БАТАРЕЮ. ИСПОЛЬЗОВАННУЮ БАТАРЕЮ СЛЕДУЕТ НЕЗАМЕДЛИТЕЛЬНО УТИЛИЗИРОВАТЬ ИЛИ ДОЛЖНЫМ ОБРАЗОМ ЛИКВИДИРОВАТЬ. СМ. ИНСТРУКЦИИ.



警告: 電池包可能着火、造成化學燃燒危險、爆炸，而且如果處理不當會釋放有毒物質。請勿燒毀、分解電池，或使其溫度超過 100 °C。請勿使電池短路，以免引起火災。請不要讓兒童接觸到電池。只能使用型號為 AC21, AD23, AD24, AD27, AE36, AE37, 1002UU04 (與 1002UC04) 或 1002UU05 (與 1002UD04) 的 Intermec 充電器。使用充電器錯誤可能引起火災或爆炸。包含鋰離子電池。廢棄電池須及時回收或進行適當處理。

适用于中国用户

元件名及有毒有害物质名称表

元件名	有毒有害物质名称					
	铅(Pb)	汞(Hg)	镉(Cd)	六价铬 (Cr ⁶⁺)	多溴联苯 (PBB)	多溴二苯醚 (PBDE)
電池	0	0	0	0	0	0

0: 表示该有毒有害物质在该部件所有均质材料中的含量均在 SJ/T11363-2006 标准规定的限量要求以下。
X: 表示该有毒有害物质至少在该部件的某一均质材料中的含量超出 SJ/T11363-2006 标准规定的限量要求。



注意: 此電池必須小心處理，否則可能會燃燒、造成化學灼傷、爆炸或釋放出有毒物質。請勿焚燒、拆卸或使其溫度超過 100 °C。請勿短路，否則可能會導致灼傷。請放在兒童拿不到的地方。僅使用 Intermec AC21, AD23, AD24, AD27, AE36, AE37, 1002UU04 (與 1002UC04), 或 1002UU05 (與 1002UD04) 型充電器。充電器使用不當可能會引發火災或爆炸。包含鋰離子電池。廢電池必須立即回收或適當棄置。

廢電池請回收

התראה: מארז הסוללות עלול להתלקח, ליצור סכנת כוונה כימית, להתפוצץ או לשחרר אדים רעילים, אם טופל בצורה לא נכונה. אין לשרוף, לפקד, או לחמם לטמפרטורה מעל 100 °C. אסור לקצר. הדבר עלול לגרום לכוויות. יש להרחיק מילדים. השתמש אך ורק בדגמים הבאים של ה מטען Intermec: AC21, AD23, AD24, AD27, AE36, AE37, 1002UU04 (עם 1002UC04), או דגם 1002UU05 (עם 1002UD04). שימוש במטען לא מתאים עלול לגרום לסכנת שריפה או פיצוץ. מכל סוללה מסוג ליתיום-יון, סוללה שהתרוקנה יש למחזר מיד או לסלקה בצורה נאותה.

