

Model CN3NI Compliance Insert

CN3E and CN3F



Important Operating Instructions

The Model CN3 Non-Incendive (NI) mobile computer has been qualified by Underwriters Laboratories Inc., to the requirements of the USA and Canada for use in Class I, Division 2-Groups A, B, C, D; Class II, Division 2-Groups F, G; and Class III, Division 2; and Non-Hazardous locations only. The CN3NI has a T4 temperature code.

Underwriters Laboratories Inc. (UL) has not tested the performance or reliability of the Global Positioning System (GPS) hardware, GPS operating software, or other GPS-related aspects of this product. UL has only tested for the explosion, fire, shock, and casualty hazards required by the applicable hazardous locations standards. UL certification does not cover the performance or reliability of the GPS hardware, GPS operating software, or other GPS-related aspects of this product. **UL MAKES NO REPRESENTATIONS, WARRANTIES, OR CERTIFICATIONS WHATSOEVER REGARDING THE PERFORMANCE OR RELIABILITY OF ANY GPS RELATED FUNCTIONS OF THIS PRODUCT.**

The users of this product are cautioned to use accessories and peripherals approved by Intermec Technologies Corporation. The use of accessories other than those recommended, or changes to this product that are not approved by Intermec Technologies Corporation, may void the compliance of this product and may result in the loss of the user's authority to operate the equipment.

Warnings and Cautions



Caution: This marking indicates that the user should read all included documentation before use.



Attention: Ce marquage indique que l'utilisateur doit, avant l'utilisation, lire toute la documentation incluse.



Warning: Explosion Hazard – Substitution of components may impair suitability for Division 2 Class I, II, III locations.



Avertissement: Risque d'explosion – Le remplacement de composants risque de compromettre l'adaptation du produit aux sites de division 2 catégorie I, II, III.

Note: This unit has no operator replaceable parts other than the battery pack. Repair of the CN3NI unit must be performed by trained Intermec service personnel.



Warning: Explosion Hazard – Batteries must only be changed or charged in an area known to be non-hazardous. Use **ONLY** Intermec battery Model AB28.



Avertissement: Risque d'explosion – Les batteries doivent uniquement être remplacées ou rechargées dans un endroit non dangereux. Utiliser **UNIQUEMENT** le Modèle de batterie AB28 d'Intermec.

Note: From time to time additional battery packs may be added to the qualifications of the CN3NI. Contact your local Intermec representative if AB28 is no longer available as replacement a battery pack.



Caution: The battery pack used in this device may present a fire or chemical burn hazard if mistreated. Do not disassemble or heat above 100°C (212°F). Promptly dispose of used battery pack according to the instructions. Keep away from children.



Attention: Le bloc-piles utilisé dans cet appareil 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 (212 °F). Mettre rapidement au rebut tout bloc-piles usé, conformément aux instructions. Garder hors de la portée des enfants.

The following additional recommendations must be observed for the safety of the operator and others in potentially hazardous Division 2 locations:

- The CN3NI must only be used when the ambient temperature is between -20°C and 50°C (-4°F and 122°F).
- The CN3NI may NOT be connected to any other of its available accessories while in potentially hazardous locations. These accessories include anything that uses the communications dock connector. Allowed connections must be made while outside of the potentially hazardous location.
- The use of Secure Digital and SIM cards in the CN3NI while in potentially hazardous locations is permitted as long as these cards are not removed or changed while in the hazardous location.
- Any connector cover removed while in ordinary locations must be reinstalled prior to entering a Class II or III potentially hazardous location.

FCC Digital Emissions Compliance

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

Canadian Digital Apparatus Compliance

This Class B digital apparatus meets all requirements of the Canadian Interference-Causing Equipment Regulations.

Conformité aux normes canadiennes sur les appareils numériques

Cet appareil numérique de la classe B respecte toutes les exigences du Règlement sur le matériel brouilleur du Canada.

Battery Information



Caution: The battery pack used in this device 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). Charge only with Intermec Models AC14, AD10, AD11, AD12, or AV9. Do not short circuit; may cause burns. Keep away from children.

Use only Intermec battery pack Model AB28. Risk of fire or explosion if incorrect battery pack is used. Promptly dispose of used battery pack according to the instructions.



Attention: Le bloc-piles utilisé dans cet appareil 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 (212 °F). Ne charger qu'avec les dispositifs Intermec AC14, AD10, AD11, AD12, ou AV9. Ne pas court-circuiter; cela pourrait causer des brûlures. Garder hors de la portée des enfants. N'utiliser que le modèle de bloc-piles Intermec AB28. L'utilisation d'un mauvais bloc-piles pourrait constituer un risque d'incendie ou d'explosion. Mettre rapidement au rebut tout bloc-piles usé, conformément aux instructions.

Battery Recycling Information



Li-ion Li-ion

This product contains or uses a lithium ion (Li-ion) main battery. 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.



Li-ion Li-ion

Ce produit contient ou utilise une pile principale au lithium-ion (Li-ion). Lorsque la batterie atteint la fin de sa durée de vie utile, la batterie usées doivent être mises aux rebuts par un agent de recyclage ou un manipulateur de matériaux dangereux agréé. Il ne faut pas mélanger la batterie aux autres déchets solides. Pour plus d'informations sur le recyclage ou la mise aux rebuts, contacter votre centre de services Intermec Technologies.

Note: In the U.S.A., the EPA does not consider spent Li-ion batteries as hazardous waste.



Caution: Use Intermec Model 074246 or AE13 (use with power adapter 851-090-001) for the power supply. Do not connect and charge the CN3NI if the ambient temperature is greater than 40°C (104°F).



Attention: Utilisez le Model 074246 ou AE13 d'Intermec (utilisez avec l'adaptateur d'alimentation 851-090-001) pour l'alimentation. Ne pas connecter ou charger le CN3NI si la température ambiante est supérieure à 40°C (104°F).

Specific Absorption Rate (SAR)

Radio Wave Exposure and Specific Absorption Rate (SAR) Information for Model CN3NI Configurations with 802.11b/g Radio

The FCC permits a maximum SAR value of 1.6 W/kg. For use at the ear, the highest SAR value for the Model CN3NI as tested by CCS, is 0.651 W/kg. For body-worn operation, the highest SAR value for the Model CN3NI, as tested by CCS, is 0.065 W/kg.

Pour une utilisation à l'oreille, le TAS limite pour le modèle CN3NI, tel que testé par le CCS, est de 0,651 W/kg. Pour une utilisation au corps, le TAS limite pour le CN3NI, tel que testé par le CCS est de 0,065 W/kg.

This product has been tested and meets the FCC RF exposure guidelines when used with the Intermec accessories supplied or designated for this product. Use of other accessories may not ensure compliance with FCC RF exposure guidelines.

Ce produit a été testé et répond aux directives de la FCC en matière d'exposition aux radiofréquences lorsqu'il est utilisé avec les accessoires Intermec fournis ou conçus pour ce produit. L'utilisation d'autres accessoires pourrait contrevenir aux directives de la FCC en matière d'exposition aux radiofréquences.

Radio Wave Exposure and Specific Absorption Rate (SAR) Information for Model CN3NI Configurations with GSM/GPRS Radio

For residents of Canada and the United States and other countries/regions that have adopted the SAR limit recommended by Industry Canada RSS-102 and Federal Communications Commission Office of Engineering and Technology (OET) Bulletin 65, the maximum allowed SAR value is 1.6 W/kg over 1g of tissue. For use at the ear, the highest SAR value for the Model CN3NI, as tested by CCS, is 0.393 W/kg. For body worn operation, the highest SAR value for the Model CN3NI, as tested by CCS, is 0.547 W/kg.

Pour les résidents du Canada et des Etats-unis et des autres pays/régions qui ont adopté le TAS limite recommandé, cette limite est de 1,6 W/kg pour 1 g de tissu. Pour une utilisation à l'oreille, le TAS limite pour le modèle CN3NI, tel que testé par le CCS, est de 0,393 W/kg. Pour une utilisation au corps, le TAS limite pour le CN3NI, tel que testé par le CCS est de 0,547 W/kg.

This product has been tested and meets the FCC RF exposure guidelines when used with the Intermec accessories supplied or designated for this product. Use of other accessories may not ensure compliance with FCC RF exposure guidelines.

Ce produit a été testé et répond aux directives de la FCC en matière d'exposition aux radiofréquences lorsqu'il est utilisé avec les accessoires Intermec fournis ou conçus pour ce produit. L'utilisation d'autres accessoires pourrait contrevenir aux directives de la FCC en matière d'exposition aux radiofréquences.



Caution: The Intermec Model CN3NI requires 24 mm of spacing between the torso and the mobile computer to remain within the Specific Absorption Rate (SAR) limits for general population exposure. The Intermec holster Models 815-062-001 and 815-065-001 provide this 24 mm of spacing.



Attention: Le modèle CN3NI d'Intermec exige 24 mm d'espace entre le torse et l'ordinateur mobile pour rester dans les limites de taux d'absorption spécifique (TAS) pour l'exposition de la population en général. Les modèles d'étuis 815-062-001 et 815-065-001 de Intermec fournissent ces 24 mm d'écart.

Radio Wave Exposure and Specific Absorption Rate (SAR) Information for Model CN3NI Configurations with CDMA Radio

For residents of Canada and the United States and other countries/regions that have adopted the SAR limit recommended by Industry Canada RSS-102 and Federal Communications Commission Office of Engineering and Technology (OET) Bulletin 65, the maximum allowed SAR value is 1.6 W/kg over 1g of tissue. For use at the ear, the highest SAR value for the Model CN3NI as tested by CCS is 1.460 W/kg. For body worn operation, the highest SAR value for the Model CN3NI, as tested by CCS, is 1.094 W/kg.

Pour les résidents du Canada et des Etats-unis et des autres pays/régions qui ont adopté le TAS limite recommandé, cette limite est de 1,6 W/kg pour 1 g de tissu. Pour une utilisation à l'oreille, le TAS limite pour le modèle CN3NI, tel que testé par le CCS, est de 1,460 W/kg. Pour une utilisation au corps, le TAS limite pour le CN3NI, tel que testé par le CCS est de 1,094 W/kg.

This product has been tested and meets the FCC RF exposure guidelines when used with the Intermec accessories supplied or designated for this product. Use of other accessories may not ensure compliance with FCC RF exposure guidelines.

Ce produit a été testé et répond aux directives de la FCC en matière d'exposition aux radiofréquences lorsqu'il est utilisé avec les accessoires Intermec fournis ou conçus pour ce produit. L'utilisation d'autres accessoires pourrait contrevenir aux directives de la FCC en matière d'exposition aux radiofréquences.

Important Radio Information

This device complies with Part 15 of the FCC rules and with RSS-210 of Industry Canada. 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 can cause undesired operation.



Caution: Changes or modifications not expressly approved by Intermec could void the user's authority to operate this equipment.



Attention: Toute modification non expressément approuvée par Intermec risque d'annuler le droit d'utilisation de cet équipement qui a été accordé à l'utilisateur.



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