

IP30C (900 MHz) Non-Incendive (NI) Compliance Insert



For Users in English-Speaking Regions



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

The Model IP30C Non-Incendive (NI) RFID reader has been qualified by SGS North America Inc., to the requirements of the U.S.A. and Canada for use in Class I, Division 2-Groups A,B,C,D; Class II, Division 2-Groups F and G; Class III, Division 2, and hazardous locations per UL 121201, 9th Ed., Rev. August 26, 2019 & CAN/CSA C22.2 No. 213, 3rd Ed. Update 2, Aug. 2019. The IP30C NI has a T6 temperature code. The IP30C NI must only be used with Intermec Model CK3NI, CK61NI, CN3NI, CN4NI, 1000CP01-NI, 1000CP01C-NI, 1000CP01U-NI, 1000CP02-NI, 1000CP02C-NI, 1000CP02U-NI, 1001CP01-NI, 1001CP01C-NI, 1001CP01U-NI, CN80-L0N, CN80-L1N, or CK65-L0N.

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



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



Warning: Explosion Hazard - Batteries must be changed or charged in an area known to be non-hazardous. Use ONLY Intermec battery pack model AB3 or AB19.

The following additional warnings and cautions must be observed for the safety of the operator and others in potentially hazardous locations:

- The IP30C NI must only be used when the ambient temperature is between -15 °C and +50 °C (5 °F and +122 °F).
- The IP30C NI may only be connected to the CK3NI, CK61NI, CN3NI, CN4NI, 1000CP01-NI, 1000CP01C-NI, 1000CP01U-NI, 1000CP02-NI, 1000CP02C-NI, 1000CP02U-NI, 1001CP01-NI, 1001CP01C-NI, 1001CP01U-NI, CN80-L0N, CN80-L1N, or CK65-L0N. Approved computers may only connect to the IP30C NI using Bluetooth.
- The battery pack must not be removed or installed while in a potentially hazardous location.
- Battery pack charging must only take place in locations known to be non-hazardous.
- Any connector cover removed while in ordinary locations must be reinstalled prior to entering a Class II or III potentially hazardous location.

Note: Contact your Intermec/Honeywell sales representative if the AB3 or AB19 battery pack is no longer available.

Battery, Charger, and Power Supply Information



Caution: For use with Intermec battery pack Model AB3 or AB19 only. No user-serviceable parts.

Charge only in or with Intermec Models AC6 and AC7. Use of incorrect charger may present a risk of fire or explosion. Promptly dispose of used battery pack according to the instruction.



Caution: The battery pack used with this product may ignite, create a chemical burn hazard, explode, or release toxic materials if misreated. Do not incinerate, disassemble, or heat above 100 °C (212 °F). Do not short circuit; may cause burns. Keep away from children.

Battery Recycling Information



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.

Radiation Exposure Statement

Radio Wave Exposure and Specific Absorption Rate (SAR) Information



Warning: This equipment complies with International Commission on Non-Ionizing Radiation Protection (ICNIRP), IEEE C95.1, Federal Communications Commission Office of Engineering and Technology (OET) Bulletin 65, Canada RSS-102, and European Committee for Electrotechnical Standardization (CENELEC) limits for exposure to radio frequency (RF) radiation.

Use of antennas and accessories not authorized may void the compliance of this product and may result in RF exposures beyond the limits established for this equipment.

When installing and using the Intermec IP30C NI RFID reader a 26-cm (10.24-inch) passing distance must be maintained from the body or head of the user or nearby persons and the IP30C NI antenna. The antenna must not be touched during transmitter operation.

U.S.A. and Canada

U.S.A. Digital Emissions Compliance

This device complies with part 15 of the FCC Rules and with Industry Canada license-exempt RSS standards. 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.

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 Compliance

This device complies with Industry Canada license-exempt RSS standards. 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.

CAN ICES-3 (B)/NMB-3(B)

Pour les utilisateurs canadiens



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

Le lecteur RFID modèle IP30C ininflammable (NI) a été certifié par SGS North America Inc. conforme aux exigences des États-Unis et du Canada pour une utilisation sur des sites Classe I, Division 2 - Groupes A, B, C et D, Classe II ; Division 2 - Groupes F et G ; Classe III, Division 2 et lieux dangereux suivant UL 121201, 9th Ed., Rev. August 26, 2019 & CAN/CSA C22.2 No. 213, 3rd Ed. Update 2, Aug. 2019. L'IP30C NI est affecté du code de température T6.

L'IP30C NI doit être uniquement utilisé avec le modèle CK3NI, CK61NI, CN3NI, CN4NI, 1000CP01-NI, 1000CP01C-NI, 1000CP01U-NI, 1000CP02-NI, 1000CP02C-NI, 1000CP02U-NI, 1001CP01-NI, 1001CP01C-NI, 1001CP01U-NI, CN80-L0N, CN80-L1N, ou CK65-L0N d'Intermec.

On conseille aux utilisateurs de ce produit d'utiliser des accessoires et des périphériques approuvés par la Intermec Technologies Corporation. L'utilisation d'autres accessoires que ceux recommandés ou toute modification apportée à ce produit non approuvée par la Intermec Technologies Corporation risque d'annuler la conformité de produit et peut se solder par l'annulation du droit d'utilisation de l'équipement.



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



Avertissement : Risque d'explosion – Les batteries doivent uniquement être remplacées ou rechargées dans un endroit non dangereux. Utilisez UNIQUEMENT une batterie Intermec modèle AB3 ou AB19.

Les avertissements et mises en garde suivants doivent être respectés pour assurer la sécurité de l'opérateur et d'autres personnes sur des sites potentiellement dangereux :

- L'IP30C NI doit uniquement être utilisé quand la température ambiante se situe entre -15 °C et +50 °C .
- L'IP30C NI peut uniquement être banché sur le CK3NI, CK61NI, CN3NI, CN4NI, 1000CP01-NI, 1000CP01C-NI, 1000CP01U-NI, 1000CP02-NI, 1000CP02C-NI, 1000CP02U-NI, 1001CP01-NI, 1001CP01C-NI, 1001CP01U-NI, CN80-L0N, CN80-L1N, ou le CK65-L0N. Les ordinateurs approuvés peuvent uniquement être connectés à l'IP30C NI via Bluetooth.
- La batterie ne doit pas être retirée ni installée dans un site potentiellement dangereux.
- La recharge de la batterie doit uniquement avoir lieu à des endroits jugés non dangereux.
- Tout cache de connecteur retiré sur des sites ordinaires doit être réinstallé avant de pénétrer à nouveau dans un environnement potentiellement dangereux catégorie II ou III.

Remarque : Si la batterie AB3 ou AB19 n'est plus disponible, contactez votre commercial Intermec.

Informations sur la batterie, le chargeur et le bloc d'alimentation



Mise en garde : Pour utilisation seulement avec bloc-batterie Intermec modèle AB3 ou AB19. Il ne contient aucune pièce réparable par l'utilisateur. Ne charger qu'avec les dispositifs Intermec AC6 et AC7. L'utilisation d'un mauvais chargeur pourrait constituer un risque d'incendie ou d'explosion. Mettre rapidement au rebut tout bloc-piles usé, conformément aux instructions.



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.

Informations pour le recyclage de la pile



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 usée doit être mise 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.

Énoncé sur l'exposition aux radiations

Information sur l'exposition aux ondes radioélectriques et sur le débit d'absorption spécifique (DAS)



Avertissement : Cet équipement est conforme à la Commission internationale de protection contre les rayonnements non ionisants (CIPRNI), à la norme IEEE C95.1, au bulletin 65 de l'OET (Federal Communications Commission Office of Engineering and Technology), à la norme Canada RSS-102 et aux limites Comité Européen de Normalisation Électrotechnique (CENELEC) d'exposition à des rayonnements radioélectriques.

L'utilisation d'antennes et d'accessoires non autorisés peut annuler la conformité de cet appareil et peut causer une exposition aux RF au-delà des limites établies pour cet équipement.

Lorsque vous installez et utilisez le lecteur d'IDRF IP30C NI Intermec, une distance de passage de 26 cm doit être respectée depuis le corps ou la tête de l'utilisateur ou des personnes à proximité et l'antenne IP30C NI. On ne doit pas toucher à l'antenne pendant le fonctionnement de l'émetteur.

Conformité aux normes sur les émissions numériques

Ce périphérique est conforme aux normes RSS exemptes de licence d'Industrie Canada. L'utilisation est assujettie aux deux conditions suivantes: (1) Ce dispositif ne doit pas causer d'interférence dommageable et (2) Ce dispositif doit tolérer toute interférence, incluant l'interférence pouvant causer un fonctionnement indésirable.

CAN ICES-3 (B)/NMB-3 (B)

Para Usuários do Brasil (pt)



Cuidado: Esta identificação indica que o usuário deve ler toda a documentação fornecida antes do uso.

Os usuários deste produto devem usar acessórios e periféricos aprovados pela Intermec Technologies Corporation. Usar acessórios não recomendados, ou fazer alterações neste produto não aprovadas pela Intermec Technologies Corporation, poderá anular a conformidade deste produto e resultar na perda da permissão do usuário de utilizar o equipamento.

Informações sobre a bateria, carregador e fonte de alimentação



Cuidado: Para uso apenas com a bateria modelo AB3 ou AB19 da Intermec. Este equipamento não contém peças que possam ser reparadas pelo usuário.

Carregar apenas com os modelos de carregadores da Intermec AC6 e AC7. O uso de um carregador incorreto pode gerar risco de incêndio ou explosão. Descartar imediatamente as baterias usadas segundo as instruções fornecidas.



Cuidado: A bateria utilizada neste dispositivo 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.

Informações de Reciclagem de Bateria



Este produto contém ou usa uma bateria principal de íon de lítio (Li-ion). Quando a bateria chega ao fim da sua vida útil, deve ser descartada por um profissional de reciclagem qualificado ou por um especialista no manuseio de materiais perigosos. Não misture a bateria com fluxo de lixo sólido. Entre em contato com seu Centro de Serviços de Tecnologia Intermec para informações de reciclagem ou descarte.

Declaração de exposição à radiação

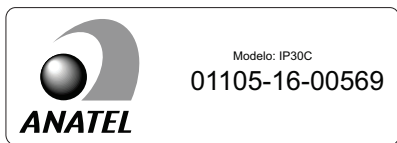
Informações sobre Exposição às Ondas de Rádio e Taxa de Absorção Específica (SAR)



Atenção: Este equipamento atende aos limites de exposição a radiação de radiofrequência (RF) do International Commission on Non-Ionizing Radiation Protection (ICNIRP), IEEE C95.1, Federal Communications Commission Office of Engineering and Technology (OET) Boletim 65, Canada RSS-102 e European Committee for Electrotechnical Standardization (CENELEC).

O uso de antenas e acessórios não autorizados pode anular a conformidade deste produto e resultar em exposição a níveis de radiofrequência superiores aos limites estabelecidos para este equipamento.

Ao instalar e usar o leitor Intermec IP30C NI RFID, deve-se manter uma distância de passagem de 26 cm entre qualquer parte do corpo ou a cabeça do usuário, ou das pessoas nas proximidades, e a antena do IP30C NI. A antena não deve ser tocada quando o transmissor estiver em uso.



Resolução 506 - Anatel

Este equipamento opera em caráter secundário, isto é, não tem direito a proteção contra interferência prejudicial, mesmo de estações do mesmo tipo, e não pode causar interferência a sistemas operando em caráter primário.

Este produto está homologado pela Anatel, de acordo com os procedimentos regulamentados pela Resolução n.º 242/2000 e atende aos requisitos técnicos aplicados, incluindo os limites de exposição da Taxa de Absorção Específica referente a campos elétricos, magnéticos e eletromagnéticos de radiofrequência de acordo com as Resoluções n.º 303/2002 e 533/2009.

适用于中国用户 (zh-cn)



注意: 该标志表明, 用户应在使用前通读所有随附的文档。

敬告本产品的用户, 请务必使用 Intermec Technologies Corporation 许可的附件和外围设备。如果使用推荐附件之外的其它附件, 或未经 Intermec Technologies Corporation 许可而擅自改装本产品, 都可能会使本产品的符合性无效, 并可能会导致用户失去操作本设备的权利。

电池、充电器和电源信息



注意：仅供与 Intermec AB3 或 AB19 型电池组配合使用。没有可供用户维修的零部件。

请仅使用型号为 AC6 和 AC7 的 Intermec 充电器。使用充电器错误可能引起火灾或爆炸。请根据说明及时处理用过的电池包。



注意：该装置中所使用的电池包可能着火、造成化学燃烧危险、爆炸，而且如果处理不当会释放大量有毒物质。请勿烧毁、分解电池，或者加热到 100 摄氏度以上。请勿使电池短路，以免引起火灾。请不要让儿童接触到电池。

电池回收信息



本产品包含或使用一块锂离子主电池。电池达到使用寿命后，请交由合格的回收者或危险材料处理者进行处理。请勿将使用后的电池混同其他固体废弃物处理。请联系 Intermec 技术服务中心了解有关回收或处理的信息。

适用于中国用户

产品中有害物质的名称及含量

产品中有害物质的名称及含量 Names and content of Hazardous Substances in the Product 有害物质 Hazardous substance

| 部件名称 (Parts Name) | 铅 (Pb) | 汞 (Hg) | 镉 (Cd) | 六价铬 (Cr ⁶⁺) | 多溴联苯 (PBB) | 多溴二苯醚 (PBDE) |
|-------------------|--------|--------|--------|-------------------------|------------|--------------|
| 电路板上的陶瓷元件和黄铜接头 | X | ○ | ○ | ○ | ○ | ○ |
| 塑料盖板上的黄铜嵌件 | X | ○ | ○ | ○ | ○ | ○ |

本表格依据 SJ/T 11364 的规定编制。(This table is created in accordance to SJ/T 11364)

○: 表示该有害物质在该部件所有均质材料中的含量均在 GB/T 26572 标准规定的限量要求以下。(Indicates that this hazardous substance contained in all of the homogeneous materials for this part is below the limit requirement in China's GB/T26572)

X: 表示该有害物质至少在该部件的某一均质材料中的含量超出 GB/T 26572 标准规定的限量要求。(Indicates that this hazardous substance contained in at least one of the homogeneous materials for this part is above the limit requirement in China's GB/T26572)

辐射暴露声明

型无线电暴露及特定吸收率 (SAR) 的信息



警告：本设备符合国际非电离辐射保护委员会 (ICNIRP)、IEEE C95.1、美国联邦通信委员会工程技术部 (OET) Bulletin 65、加拿大 RSS-102 和欧洲电工标准化委员会 (CENELEC) 规定的射频 (RF) 辐射暴露限制。

经许可而使用天线及其附件，可能会导致本产品的符合性无效，同时还可能会导致 RF 暴露超出对本设备作出的限制。

安装和使用 Intermec IP30C NI RFID 阅读器时，必须与用户或附近人员的身体或头部以及 IP30C NI 天线保持 26 厘米 (10.24 英寸) 的距离。操作发射器期间，请勿接触天线。

For Users in Malaysia

Frequency of operation: 919 - 923 MHz

For Users in Thailand

This telecommunication equipment conforms to NBTC technical standard or requirement.

Intermec
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IP30C (900 MHz) Compliance Insert



P/N IP30C-NI-ML-RS-01 Rev A