

# Important INRD01u/INRD02u Radio Information!



KCC-RCM-IMC-INRD01U

## For Users in English-Speaking Regions (en)

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



The RFID module 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.



Warning: FCC and Industry Canada regulations limit exposure to radio frequency (RF) radiation. To comply with these regulations, operators of this device must maintain a distance of at least 20 cm (8 in) from the antenna assembly. While the device is on, the operator's body and parts of the body such as eyes, hands, or head, must be 20 cm (8 in) or farther from the cover of the antenna assembly.

FCC and Industry Canada regulations also require that the antenna assembly of this device be installed in accordance with the installation procedures to allow the operator to comply with the limit. 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.



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

## EMC and RF Information for North and South America

### 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. This device requires a radio license unless it is used totally inside a building. (The user must obtain this license.)

## EMC and RF Information for all Other Regions

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



This Intermec product transmits and receives data using an RFID system.

Programming and configuration information for the transceivers is also provided in the host device documentation. Product documentation is available at [www.honeywellaidc.com](http://www.honeywellaidc.com).

### RFID Compliance Information



Warning: CENELEC regulations limit exposure to radio frequency (RF) radiation. To comply with these regulations, operators of this device must maintain a distance of at least 20 cm (8 in) from the antenna assembly. While the device is on, the operator's body and parts of the body such as eyes, hands, or head, must be 20 cm (8 in) or farther from the cover of the antenna assembly.

CENELEC regulations also require that the antenna assembly of this device be installed in accordance with the installation procedures to allow the operator to comply with the limit. 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.

## EU - Compliance Statement



The CE marking indicates compliance with the following directives:

- 2014/53/EU Radio Equipment
- 2011/65/EU RoHS (Recast)

European contact:

Hand Held Products Europe B.V.  
Lagelandseweg 70  
6545CG Nijmegen  
The Netherlands

The full text of the EU declaration of conformity is available at the following: [www.honeywellaidc.com/compliance](http://www.honeywellaidc.com/compliance).

The equipment is intended for use throughout the European Community.

The products using this module are intended for business and industrial environments. They should not be used in residential environments and by children.

#### Operating Frequency Ranges:

- 865.6 - 867.6 MHz (RFID): max 7 dBm

This equipment may be operated in the following countries without restriction:

	AT	BE	BG	HR	CY	CZ	DK	EE	FI	FR	DE	GR	HU	IS	IE	IT
LV	LV	LI	LT	LU	MT	NL	NO	PL	PT	RO	SK	SI	ES	SE	CH	GB

Restrictions (Revision ERC/REC 70-03 E 2017-02, Annex 11 Band A2: 865.6 - 867.6 MHz)

RU	866.6 - 867.4 MHz with e.r.p. 100 mW. The assignment of radio frequencies or channels is not required in when: a) LBT is applied. b) equipment is used at the airport 866.0 - 867.6 MHz with e.r.p. 2 W. The assignment of radio frequencies or channels should too be performed in established order.
----	--

## Für Anwender in Deutschland (de)

Vorsicht: Diese Kennzeichnung weist darauf hin, dass der Benutzer vor dem Gebrauch alle mitgelieferten Unterlagen lesen soll.



Das Intermec-Gerät überträgt und empfängt Daten mit einem RFID-System.

Programmier- und Konfigurationsinformationen für die Transceiver befinden sich ebenso in der Dokumentation zum Host-Gerät. Die Produktdokumentation ist unter [www.honeywellaidc.com](http://www.honeywellaidc.com) verfügbar.

#### Konformitätserklärungen für RFID



Warnung: CENELEC-Bestimmungen schränken die Exposition von Hochfrequenzbestrahlung (HF) ein. Um diesen Bestimmungen gerecht zu werden, müssen die Bediener dieses Geräts einen Abstand von mindestens 20 cm zur Antennenbaugruppe einhalten. Während das Gerät eingeschaltet ist, müssen sich Körper und Bereiche des Körpers wie Augen, Hände und Kopf mindestens 20 cm von der Abdeckung der Antennenbaugruppe entfernt befinden. Entsprechend der CENELEC-Bestimmungen muss die Antennenbaugruppe dieses Geräts entsprechend der Installationsverfahren installiert werden, damit der Bestrahlungsgrenzwert für den Bediener eingehalten wird. Die Verwendung von Antennen und Zubehör, die nicht genehmigt wurden, können die Konformität dieses Geräts nichtig machen und dazu führen, dass die HF-Abstrahlung die für dieses Gerät vorgesehenen Grenzwerte übersteigt.

#### EU-Konformitätserklärung



Das CE-Zeichen gewährleistet die Einhaltung folgender Richtlinien:

- 2014/53/EU (Funkanlagen)
- 2011/65/EU RoHS (Neufassung)

Ansprechpartner Europa:

Hand Held Products Europe B.V.  
Lagelandseweg 70  
6545CG Nijmegen  
Niederlande

Die vollständige EU-Konformitätserklärung finden Sie unter: [www.honeywellaidc.com/compliance](http://www.honeywellaidc.com/compliance).

Das Gerät kann innerhalb der gesamten Europäischen Gemeinschaft verwendet werden.

The products using this module are intended for business and industrial environments. They should not be used in residential environments and by children.

#### Operating Frequency Ranges:

- 865.6 - 867.6 MHz (RFID): max 7 dBm

This equipment may be operated in the following countries without restriction:

	AT	BE	BG	HR	CY	CZ	DK	EE	FI	FR	DE	GR	HU	IS	IE	IT
LV	LV	LI	LT	LU	MT	NL	NO	PL	PT	RO	SK	SI	ES	SE	CH	GB

Restrictions (Revision ERC/REC 70-03 E 2017-02, Annex 11 Band A2: 865.6 - 867.6 MHz)

RU	866.6 - 867.4 MHz with e.r.p. 100 mW. The assignment of radio frequencies or channels is not required in when: a) LBT is applied. b) equipment is used at the airport 866.0 - 867.6 MHz with e.r.p. 2 W. The assignment of radio frequencies or channels should too be performed in established order.
----	--

# Para usuarios en México, Centroamérica y Sudamérica - Excepto Brasil (es)

## NOM -121 Declaración

La operación está sujeta a las siguientes dos condiciones: (1) Este dispositivo no puede causar interferencia dañina y (2) Este dispositivo debe aceptar cualquier interferencia recibida, incluyendo la interferencia que pueda causar un funcionamiento no deseado.

## Para usuarios en Europa y otras localidades con requisitos regulatorios similares

Precaución: Esta marca indica que el usuario debe leer toda la documentación incluida antes del uso.



Este producto Intermec transmite y recibe datos usando un sistema RFID.

La programación y la información de configuración de los transceptores también se indica en la documentación del dispositivo anfitrión. La documentación del producto está disponible en [www.honeywellaiddc.com](http://www.honeywellaiddc.com).

## Información de cumplimiento para RFID



Advertencia: Las reglamentaciones CENELEC limitan la exposición a la radiación de radiofrecuencia (RF). Para cumplir con estas reglamentaciones, los operadores de este dispositivo deben mantener una distancia de al menos 20 cm del ensamblaje de la antena. Estando encendido el dispositivo, el cuerpo del operador así como partes del cuerpo como ojos, manos o cabeza, deben estar al menos a 20 cm de distancia de la cubierta del ensamblaje de la antena.

Las reglamentaciones CENELEC también exigen que se instale el ensamblaje de antena conforme a los procedimientos de instalación para permitir que el operador cumpla con el límite. El uso de antenas y accesorios no autorizados puede anular el cumplimiento de este producto y puede ocasionar exposiciones de RF superiores a los límites establecidos para este equipo.

Los productos que usan este módulo están destinados a entornos de comerciales e industriales. No deben utilizarse en entornos residenciales ni quedar en manos de niños.

## Pour les utilisateurs canadiens et français (fr)

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



### Pour les utilisateurs canadiens

Le module RFID conforme à la section 15 des règles de la FCC et à la RSS-210 d'Industrie Canada. Son fonctionnement est sujet aux deux conditions suivantes: (1) Cet appareil ne risque pas de causer d'interférence nuisibles et (2) cet appareil doit accepter toute interférence reçue, y compris des interférences pouvant causer un fonctionnement indésirable.



Avertissement : Les réglementations de la FCC et de Industrie Canada limitent l'exposition aux rayonnements radioélectriques (RF). Pour se conformer à ces réglementations, les opérateurs de cet appareil doivent maintenir une distance minimum de 20 cm par rapport à l'antenne. Lorsque l'appareil est sous tension, le corps et les parties du corps de l'opérateur comme les yeux, les mains ou la tête doivent être à au moins 20 cm du couvercle de l'antenne.

Les réglementations de la FCC et de Industrie Canada exigent par ailleurs que l'antenne de cet appareil soit installée conformément aux procédures d'installation pour permettre à l'opérateur de se conformer à cette limite. L'utilisation d'antennes et d'accessoires non autorisés risque d'annuler la conformité de ce produit et pourra produire des expositions RF dépassant les limites définies pour cet équipement.

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



### Conformité aux normes canadiennes sur les appareils numériques

Cet appareil numérique de la classe B respecte toutes les exigences du Réglement sur le matériel brouilleur du Canada. Cet Appareil exige une licence radio à moins d'être entièrement installé dans un bâtiment. (L'utilisateur doit obtenir cette licence.)

## Pour les utilisateurs français

## Pour les utilisateurs en Europe et à d'autres endroits où les exigences réglementaires sont similaires

Ce produit Intermec transmite et reçoit des données utilizando un sistema de RFID.

Les informations de programmation y de configuration concernant les émetteurs-récepteurs sont également fournies dans la documentation de l'appareil hôte. La documentation sur le produit est disponible à [www.honeywellaiddc.com](http://www.honeywellaiddc.com).

## Informations de conformité RFID



Avertissement : Les réglementations de CENELEC limitent l'exposition aux rayonnements radioélectriques (RF). Pour se conformer à ces réglementations, les opérateurs de cet appareil doivent maintenir une distance minimum de 20 cm par rapport à l'antenne. Lorsque l'appareil est sous tension, le corps et les parties du corps de l'opérateur comme les yeux, les mains ou la tête doivent être à au moins 20 cm du couvercle de l'antenne.

Les réglementations de CENELEC exigent par ailleurs que l'antenne de cet appareil soit installée conformément aux procédures d'installation pour permettre à l'opérateur de se conformer à cette limite. L'utilisation d'antennes et d'accessoires non autorisés risque d'annuler la conformité de ce produit et pourra produire des expositions RF dépassant les limites définies pour cet équipement.

## UE – Déclaration de conformité



Le marquage « CE » indique la conformité avec les directives suivantes :

- Directive des équipements radio 2014/53/UE
- Directive RoHS 2011/65/UE (refonte)

Contact en Europe :

Hand Held Products Europe B.V.  
Lagelandseweg 70  
6545CG Nijmegen  
Pays-Bas

Le texte intégral de la déclaration de conformité de l'UE est disponible à l'adresse suivante : [www.honeywellaidc.com/Compliance](http://www.honeywellaidc.com/Compliance). L'équipement est prévu pour une utilisation dans les pays de la Communauté européenne.

The products using this module are intended for business and industrial environments. They should not be used in residential environments and by children.

### Operating Frequency Ranges:

- 865.6 - 867.6 MHz (RFID): max 7 dBm

This equipment may be operated in the following countries without restriction:

	AT	BE	BG	HR	CY	CZ	DK	EE	FI	FR	DE	GR	HU	IS	IE	IT
LV																
LI																
LT																
LU																
MT																
NL																
NO																
PL																
PT																
RO																
SK																
SI																
ES																
SE																
CH																
GB																

Restrictions (Revision ERC/REC 70-03 E 2017-02, Annex 11 Band A2: 865.6 - 867.6 MHz)

RU	866.6 - 867.4 MHz with e.r.p. 100 mW. The assignment of radio frequencies or channels is not required in when: a) LBT is applied. b) equipment is used at the airport 866.0 - 867.6 MHz with e.r.p. 2 W. The assignment of radio frequencies or channels should too be performed in established order.
----	--

עברית משתמשים בישראל (he)

עברית משתמשים באירופה ובמדינות אחרות עם דרישות רגולטוריות דומות

התראה: ימינו זה מצין שעיל המשמש לקרוא את כל התייעד המצורף לפני השימוש.



המודלים המשמשים במודול זה מיועדים לסביבות עסקיות ותעשייתית. אין להשתמש בהם בסביבות מוגימות ועל-ידי ילדים.

## 한국 사용자용 (ko)



주의 : 이 표시는 제품 사용 전에 모든 설명서 내용을 읽어야 한다는 것을 나타냅니다 .

해당 무선설비는 운용 중 전파혼신 가능성이 있음 .

해당 무선설비는 전파혼신 가능성이 있으므로 인명안전과 관련된 서비스는 할 수 없음 .

## Para Usuários do Brasil (pt)



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

Este produto da Intermec transmite e recebe dados usando um sistema RFID. A documentação do dispositivo host também contém informações sobre a programação e a configuração dos transceptores. A documentação do produto está disponível em [www.honeywellaidc.com](http://www.honeywellaidc.com).

## Informações sobre a conformidade com RFID



Aviso: As regulamentações do CENELEC limitam a exposição à radiação de radiofrequência (RF). Para cumprir com tais regulamentações, as pessoas que operarem este dispositivo devem manter uma distância mínima de 20 cm do conjunto da antena. Enquanto o dispositivo estiver ligado, o corpo e partes do corpo do operador, como os olhos, mãos e cabeça, devem ficar a 20 cm ou mais de distância da cobertura do conjunto da antena.

As regulamentações do CENELEC também exigem que o conjunto da antena deste dispositivo seja instalado em conformidade com os procedimentos de instalação, a fim de permitir que o operador observe o limite. Usar antenas ou acessórios não autorizados pode resultar na anulação da conformidade deste produto e em exposições à RF que ultrapassam os limites estabelecidos para este equipamento.

Os produtos que usam este módulo foram projetados para ambientes comerciais e industriais e não devem ser usados em ambientes residenciais, nem por crianças.

## Declarações Regulamentares para AP-650 – Brasil

A marca de certificação se aplica ao Transceptor, modelo INRD01u. 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.



## Informações sobre Regulamentação

Este equipamento não tem direito à proteção contra interferência prejudicial e não pode causar interferência em sistemas devidamente autorizados.

Para maiores informações, consulte o site da ANATEL: [www.anatel.gov.br](http://www.anatel.gov.br).

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.

## Для пользователей в России (ru)



Осторожно: Эта пометка означает, что пользователь должен прочитать всю прилагаемую документацию, прежде чем начинать работу.

## Türkiye'deki Kullanıcılar İçin (tr)



Dikkat: Bu işaret, kullanıcı kullanmadan önce tüm belgeleri okumak gerektiğini belirtir.

Bu Intermec ürünü, RFID sistemini kullanarak veri iletim ve alır.

Alici-vericiler için programlama ve yapılandırma bilgileri ayrıca sunucu cihaz belgelerinde belirtilmiştir. Ürün belgelerine [www.honeywellaidc.com](http://www.honeywellaidc.com) adresinden ulaşılabilir.

## RFID Uyumluluk Bilgisi



Uyarı: CENELEC yönetmelikleri radyo frekansı (RF) radyasyonuna maruz kalmayı kısıtlamaktadır. Bu yönetmeliklere uyumak için, bu cihazın kullanıcılarının anten tertibatıyla aralarında en az 20 cm (8 inç) mesafe bırakmaları gereklidir. Cihaz açıkken, kullanıcının vücudu ve gözler, eller veya baş gibi vücudunun bazı kısımları anten tertibatı kapağından 20 cm (8 inç) uzakta olmalıdır.

CENELEC yönetmelikleri ayrıca, bu cihazın anten tertibatının kurulum yöntemlerine uygun olarak, kullanıcının sınıra uyumasına sağlayacak şekilde kurulmasını gerektirir. Onaylanmamış anten ve aksesuarların kullanımı bu ürünün uygunluğunu geçersiz kılabılır ve bu cihaz için belirlenen sınırların ötesinde radyo frekansına maruz kalmasına yol açabilir.

Bu modülü kullanan kullanıcılar, ticari ve endüstriyel ortamlarda kullanım için tasarılmıştır. Konutlarda ve çocukların tarafından kullanılmamalıdır.

## 适用于中国用户 (zh-cn)



注意：该标记指示在使用之前用户应阅读所有包含的文档。



### 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 ( $\text{Cr}^{6+}$ )	多溴联苯 (PBB)	多溴二苯醚 (PBDE)
-------------------	--------	--------	--------	--------------------------	------------	--------------

电路板上的陶瓷铜元件  
(Ceramic and brass components  
on the PCB)

x	o	o	o	o	o
---	---	---	---	---	---

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

o: 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/T 26572 )

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/T 26572 )

## 適用於臺灣使用者 (zh-tw)



注意：此標誌表示使用者應在使用前先閱讀所有隨附的文件。





Honeywell International Inc.  
9680 Old Bailes Road  
Fort Mill, SC 29707 U.S.A.

[www.honeywellaids.com](http://www.honeywellaids.com)

Copyright © 2016-2018  
Honeywell International Inc.  
All rights reserved.



Important INRD01u/INRD02u Radio Information!



P/N 933-272-005 Revision A