



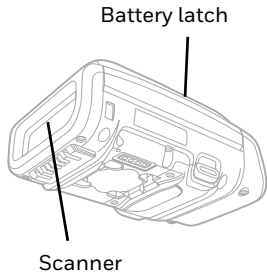
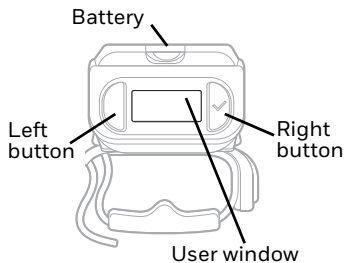
# 8690i

---

Mini Wearable Mobile Computer

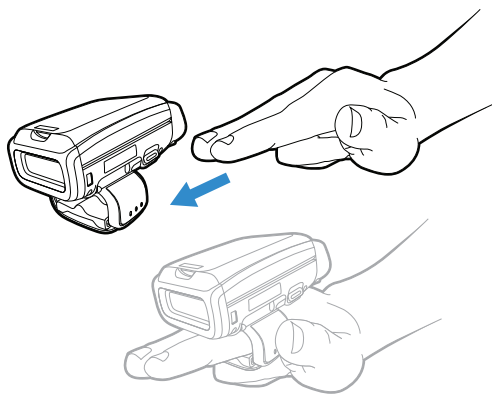
## Quick Start Guide

## Overview

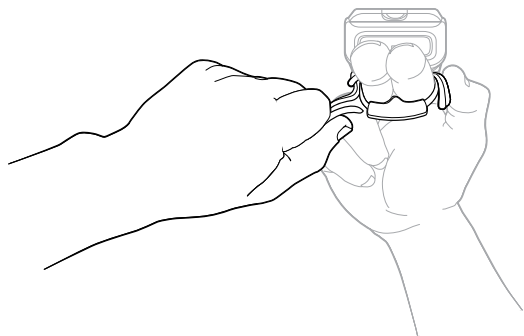
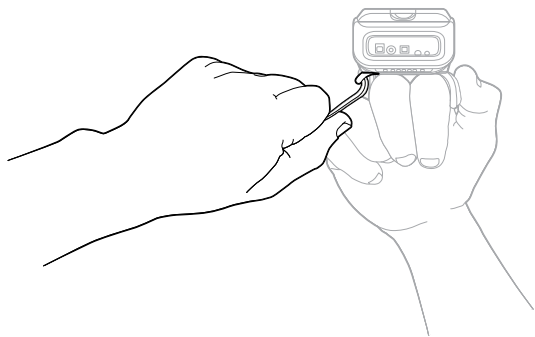


**Note:** *The battery must be fully charged before the first use. An MB4-BAT-SCN07 or an MB4-SCN07 Charging Station must be purchased separately.*

## Attach the Scanner to Your Hand

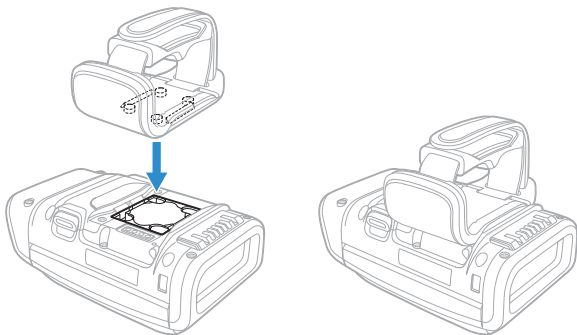


Pull the finger strap to secure it and tuck the excess strap length into the finger guide channel.



## Right or Left Handed Operation

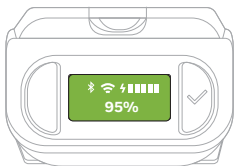
To release the finger trigger, turn over the scanner. Slide the latch toward the user window to release the finger trigger. Turn the finger strap around and snap it into place to change the operation to the correct hand.



## Power Up the Scanner

Press the trigger to power up the scanner. The battery, WiFi, and Bluetooth status appear in the window.

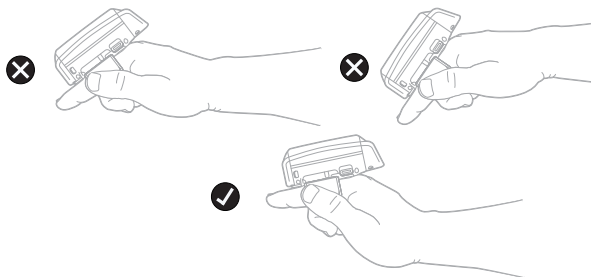
## User Window



The user window displays prompts for using the scanner in your environment. The buttons to the left and right of the window are used to scroll through the windows or to enter responses to screen prompts.

- Press both the right and left buttons at the same time to view the WiFi, Bluetooth, and battery status.
- Press and hold the left button for 6 seconds to restart the scanner.

## Wrist Position When Scanning



**Warning: Do not stare directly into the laser beam.**

## How to Scan a Bar Code

The 8690i scanner has a view finder that projects a bright aiming pattern. This aiming pattern should be centered over the bar code, but it can be positioned in any direction for a good read.

## Connect the Scanner via Bluetooth®

### Pair with a PC or Laptop Bluetooth Serial Port: Host Reconnect Mode

The 8690i can pair with host Bluetooth devices such as personal computers, laptops, and tablets. In this mode, the host will continually attempt to connect with the scanner. If the scanner and the host become disconnected, the host will manage the reconnection.

1. Scan the **Host Reconnect Mode** bar code, below.



PAPSPP;BT\_DNG1.

Host Reconnect Mode

2. Set your host device so it searches for other Bluetooth devices. (Refer to your host device's User's Guide for pairing instructions.)
3. Once your host device has located the scanner, select the 8690i scanner name from the list displayed.

**Note:** Refer to the 8690i User's Guide if your host device displays a PIN.

The Bluetooth symbol appears in the scanner window when the scanner pairs with a host.

## Pair with a PC or Laptop Bluetooth Serial Port: Scanner Reconnect Mode

In this mode, the scanner will continually attempt to connect with the host. If the scanner and the host become disconnected, the scanner will manage the reconnection.



1. Scan the **Scanner Reconnect Mode** bar code below.



BT\_TRM0,DNG5.

Scanner Reconnect Mode

2. Set your host device so it searches for other Bluetooth devices. (Refer to your host device's User's Guide for pairing instructions.)
3. Once your host device has located the scanner, select the 8690i scanner name from the list displayed.

**Note:** Refer to the 8690i User's Guide if your host device displays a PIN.

The Bluetooth symbol appears in the scanner window when the scanner pairs with a host.

## Pair with a PC or Laptop Bluetooth: HID Keyboard Mode

In this mode, the 8690i pairs with a Bluetooth device using a HID keyboard.

1. Scan the **Bluetooth HID Keyboard Connect** bar code below.



PAPBTH.

Bluetooth HID Keyboard Connect

2. Set your host device so it searches for other Bluetooth devices. (Refer to your host device's User's Guide for pairing instructions.)
3. Once your host device has located the scanner, select the 8690i scanner name from the list displayed.

**Note:** Refer to the 8690i User's Guide if your host device displays a PIN.

The Bluetooth symbol appears in the scanner window when the scanner pairs with a host.

## Disconnect from the Host

Once your scanner has been connected to a host, you must disconnect it in order to communicate with a different device. Scan the **Bluetooth Disconnect** bar code to unlink the scanner from the currently linked host.



BT\_DNG4,ADR.

Bluetooth Disconnect

## Pair with an Android™ Mobile Device

### Tap and Pair

You can pair your Android™ phone with the 8690i by touching the devices together.

1. Make sure the NFC setting is **On** in your phone.
2. Touch the Android phone to the scanner.
3. The phone recognizes the scanner and prompts you to pair.
4. Verify the pairing of the 8690i in your phone's Bluetooth settings.

## Pair with an Android, Apple™ or Windows® Mobile Device

The 8690i can pair with Android, Apple, and Windows mobile devices, excluding Windows CE and Mobile.

1. Set your mobile device so it searches for other Bluetooth devices. (Refer to your mobile device's User's Guide for pairing instructions.)
2. Scan the **Bluetooth HID Keyboard Connect** bar code below.



PAPBTH.

Bluetooth HID Keyboard Connect

3. On the mobile device, the 8690i scanner is shown as a keyboard. Click on it to pair.

The Bluetooth symbol appears in the scanner window when the scanner pairs with a mobile device.

## Pair with a Honeywell Vehicle Mount Computer

The 8690i can pair with Honeywell vehicle mount computers, such as the Thor VM1 or VM2, or with Tecton mobile computers.

1. Scan the **Bluetooth HID Keyboard Disconnect** bar code below.



Bluetooth HID Keyboard Disconnect

2. Use the 8690i to scan the EZPairing bar code that is either supplied with the device, attached to the device, or displayed on the screen. The EZPairing bar code begins with {FNC3}LnkB, followed by 10 digits, like the sample below.



The Bluetooth symbol appears in the user window when the 8690i pairs with a host.

## Reset Custom Defaults

If you want the custom default settings restored to your 8690i, scan the **Activate Custom Defaults** bar code below. This is the recommended default bar code for most users. It resets the 8690i to the custom default settings. If there are no custom defaults, it resets the 8690i to the factory default settings (Bluetooth HID Keyboard Emulation). Any settings that have not been specified through the custom defaults are defaulted to the factory default settings.



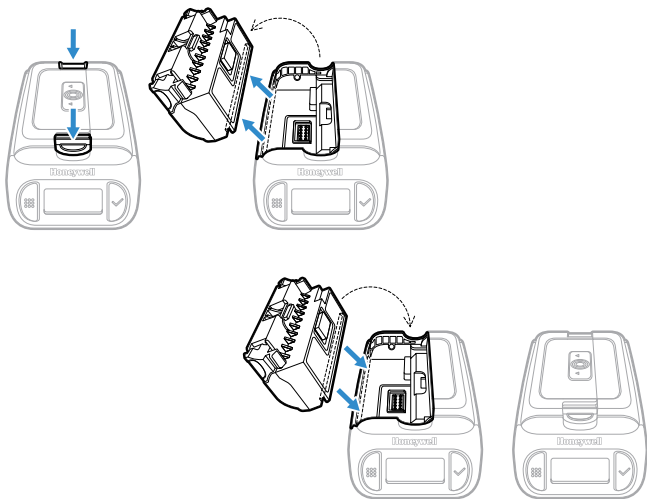
**Activate Custom Defaults**

**Note:** *Scanning the Defaults bar code also causes both the 8690i and the host to perform a reset and become unlinked. You must relink (pair) the 8690i to the host.*

## Replace the Battery

**Note:** *The battery should be replaced in an environment free from excessive dust or particulate to avoid an internal buildup of dust in the unit.*

When the battery is low, the 8690i beeps and vibrates and the window shows a **Battery Low** warning. You can also press both the right and left buttons at any time to view the battery's charge status. To replace the battery, squeeze the battery latch and lift up on the battery.



Replace the battery by snapping it in to the scanner.

## Support

To search our knowledge base for a solution or to log into the Technical Support portal and report a problem, go to [www.hsmcontactsupport.com](http://www.hsmcontactsupport.com).

## User Documentation

For the user guide and other documentation, go to [www.honeywellaidc.com](http://www.honeywellaidc.com).

## Limited Warranty

For warranty information, go to [www.honeywellaidc.com](http://www.honeywellaidc.com) and click **Resources > Product Warranty**.

## Patents

For patent information, see [www.hsmpats.com](http://www.hsmpats.com).

## Disclaimer

Honeywell International Inc. (“HII”) reserves the right to make changes in specifications and other information contained in this document without prior notice, and the reader should in all cases consult HII to determine whether any such changes have been made. The information in this publication does not represent a commitment on the part of HII.

HII shall not be liable for technical or editorial errors or omissions contained herein; nor for incidental or consequential damages resulting from the furnishing, performance, or use of

this material. HII disclaims all responsibility for the selection and use of software and/or hardware to achieve intended results.

This document contains proprietary information that is protected by copyright. All rights are reserved. No part of this document may be photocopied, reproduced, or translated into another language without the prior written consent of HII.

Copyright © 2020 Honeywell International Inc. All rights reserved.

Microsoft® Windows®, Windows NT®, Windows 2000, Windows ME, Windows XP, and the Windows logo are trademarks or registered trademarks of Microsoft Corporation.

The Bluetooth® word mark and logos are owned by Bluetooth SIG, Inc.

Android™ is a trademark of Google Inc.

Apple is a trademark of Apple Inc., registered in the U.S. and other countries.





8690i-ML-RS-01 Rev (a)

Agency Model: 8690i

Table with 8 columns: Product documentation is available at www.honeywellaidc.com, La documentation sur le produit est disponible à www.honeywellaidc.com, La documentation du produit est disponible sur le site www.honeywellaidc.com, La documentazione sul prodotto è disponibile sul sito www.honeywellaidc.com, Die Produktdokumentation ist unter www.honeywellaidc.com verfügbar, La documentación del producto está disponible en www.honeywellaidc.com, La documentación del producto está disponible en www.honeywellaidc.com, A documentação do produto está disponível em www.honeywellaidc.com.

FCC Part 15 Subpart B Class B
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.
2. This device must accept any interference received, including interference that may cause undesired operation.

Table with 8 columns: Caution: Any changes or modifications made to this equipment not expressly approved by Honeywell International Inc. may void the authorization to operate this equipment. Mise en garde: Toute modification apportée à cet équipement ou l'usage de tout périphérique ou accessoire qui ne sont pas expressément approuvés par Honeywell International Inc. peut annuler l'autorisation d'utiliser cet équipement.

Para su uso en México, la operación de este equipo está sujeta a las siguientes dos condiciones:
1. Es posible que este equipo o dispositivo no cause interferencia perjudicial.
2. Este equipo o dispositivo debe aceptar cualquier interferencia, incluyendo la que pueda causar su operación no deseada.

Table with 2 columns: Canadian Compliance. This Class B digital apparatus complies with Canadian RSS-247. Operation is subject to the following conditions: 1. This device may not cause harmful interference. 2. This device must accept any interference received, including interference that may cause undesired operation.

Table with 2 columns: RF Radiation Exposure Statement. The radiated output power of the wireless device is below the Industry Canada (IC) radio frequency exposure limits. The wireless device should be used in accordance with the instructions in the User Guide.

RF Exposure
The equipment complies with FCC RF exposure limits set forth for an uncontrolled environment. The equipment must not be co-located or operating in conjunction with any other antenna or transmitter.

Table with 8 columns: Use only shielded data cables with this system. Utiliser uniquement des câbles de données blindés avec ce système. Utilisez uniquement des câbles de données blindés avec ce système. Utilizzare solo cavi dati schermati con questo sistema. Für dieses System nur abgeschirmte Datenkabel verwenden. Utilice sólo cables de datos blindados con este sistema. Use únicamente cables protegidos para datos con este sistema. Use somente cabos de dados blindados com este sistema.









Table with 8 columns: CE marks and compliance information for various regions including Europe, Canada, and Mexico. Includes text like 'Honeywell International Inc. hereby declares that the radio equipment type, non-specific SRD, is in compliance with the following directives:'.





Table with 8 columns: Additional compliance information and contact details for Honeywell International Inc. in various regions. Includes contact information for Europe, Canada, and Mexico.

Table with 8 columns: CAUTION: Improper battery replacement or incompatible device usage may result in risk of burns, fire, explosion, or other hazard. ATTENTION: Un remplacement inadéquat de la batterie ou une utilisation incompatible de l'appareil peut présenter des risques de brûlures, d'incendie, d'explosion ou d'autres dangers. MISE EN GARDE: Le remplacement incorrect de la pile ou l'usage d'un appareil non compatible peut présenter des risques de brûlures, d'incendie, d'explosion ou d'autres dangers.

Table with 8 columns: LED Safety Statement. Norme de sécurité sur les DEL. Norme de sécurité DEL. Disposizione di sicurezza LED. Hinweis zur Lasersicherheit LED. Declaración de seguridad del LED. Declaración de seguridad del LED. Declaración de seguridad del LED. Os LEDs foram testados e classificados como "GRUPO DE RISCO ISENTO" conforme a norma: IEC 62471:2006.

<b>Patents</b> For patent information, refer to <a href="http://www.hsmpts.com">www.hsmpts.com</a> .	<b>Brevets</b> Veuillez consulter le site <a href="http://www.hsmpts.com">www.hsmpts.com</a> pour obtenir des renseignements au sujet du brevet.	<b>Brevets</b> Pour plus d'informations sur les brevets, visitez la page <a href="http://www.hsmpts.com">www.hsmpts.com</a> .	<b>Brevetti</b> Per i dettagli sui brevetti, fare riferimento al sito <a href="http://www.hsmpts.com">www.hsmpts.com</a> .	<b>Patente</b> Patentinformationen sind unter <a href="http://www.hsmpts.com">www.hsmpts.com</a> erhältlich.	<b>Patentes</b> Para obtener información sobre las patentes, visite <a href="http://www.hsmpts.com">www.hsmpts.com</a> .	<b>Patentes</b> Para obtener información sobre patentes, consulte <a href="http://www.hsmpts.com">www.hsmpts.com</a> .	<b>Patentes</b> Para obter informações sobre patentes, consulte <a href="http://www.hsmpts.com">www.hsmpts.com</a> .
<b>专利</b> 有关专利信息，请参阅 <a href="http://www.hsmpts.com">www.hsmpts.com</a> 。	<b>專利</b> 相關專利資訊請參閱 <a href="http://www.hsmpts.com">www.hsmpts.com</a> 中的說明。	<b>特許</b> 特許情報については、 <a href="http://www.hsmpts.com">www.hsmpts.com</a> を参照してください。	<b>특허</b> 특허 정보는 <a href="http://www.hsmpts.com">www.hsmpts.com</a> 를 참조하십시오。	<b>Патенты</b> Информация о патентах приведена на веб-странице <a href="http://www.hsmpts.com">www.hsmpts.com</a> .	<b>براءات الاختراع</b> الحصول على معلومات براءة الاختراع قم بزيارة الموقع التالي: <a href="http://www.hsmpts.com">www.hsmpts.com</a>	<b>פטנטים</b> למידע על הפטנט ראה <a href="http://www.hsmpts.com">www.hsmpts.com</a>	<b>Patentler</b> Patent bilgiler için <a href="http://www.hsmpts.com">www.hsmpts.com</a> adresine gidin.

<b>Laser Safety Statement</b> If the following label is attached to your product, it indicates the product contains a laser:  LASER LIGHT - DO NOT STARE INTO BEAM. MAX. 1mW: 630-680 nm. Pulse Duration of 16.8 mSec. IEC60825-1:2014. Complies with 21 CFR 1040.10 and 1040.11, except for conformance with IEC 60825-1 Ed. 3., as described in Laser Notice No. 56, dated May 8, 2019. CLASS 2 LASER PRODUCT. Caution - use of controls or adjustments or performance of procedures other than those specified herein may result in hazardous radiation exposure.	<b>Déclaration de sécurité relative au laser</b> Si l'étiquette suivante est apposée à votre produit, cela signifie que le produit contient un laser:  LASER LIGHT-DO NOT STARE INTO BEAM. MAX. 1mW: 630-680 nm. Durée d'impulsion de 16,8 mSec. CEI 60825-1:2014. Conforme aux normes 21 CFR 1040.10 et 1040.11, à l'exception de la conformité à la norme CEI 60825-1 Ed. 3, tel que décrit dans l'avis Laser n° 56, daté du 8 mai 2019. PRODUIT LASER DE CLASSE 2. Mise en garde - l'utilisation de contrôles ou d'ajustements ou de performance de procédures autres que ceux spécifiés dans la présente peut provoquer une exposition dangereuse aux rayonnements.	<b>Déclaration de sécurité laser</b> Si l'étiquette suivante est attachée à votre produit, elle indique que le produit contient un laser:  LASER LIGHT-DO NOT STARE INTO BEAM. MAX. 1mW: 630-680 nm. Durée d'impulsion de 16,8 mSec. CEI 60825-1:2014. Conforme aux normes 21 CFR 1040.10 et 1040.11, à l'exception de la conformité à la norme CEI 60825-1 Ed. 3, tel que décrit dans l'avis Laser n° 56, daté du 8 mai 2019. PRODUIT LASER DE CLASSE 2. L'utilisation de contrôles ou réglages ou la réalisation de procédures autres que ceux spécifiés dans la documentation utilisateur peut entraîner une exposition à des rayonnements dangereux.	<b>Dichiarazione sulla sicurezza del dispositivo laser</b> La presenza della seguente etichetta sul prodotto indica che il prodotto contiene un laser:  LASER LIGHT-DO NOT STARE INTO BEAM. MAX. 1mW: 630-680 nm. Durata impulso 16,8 mSec. IEC 60825-1:2014. E conforme alla norma 21 CFR 1040.10 e 1040.11 ad eccezione della conformità a IEC 60825-1 Ed. 3, come descritto nell'Avviso sui Laser Notice N. 56 del 8 maggio 2019. PRODOTTO LASER DI CLASSE 2. Un utilizzo dei comandi, dei dispositivi di regolazione o delle procedure non conforme a quanto specificato nella documentazione d'uso può determinare un'esposizione pericolosa alle radiazioni.	<b>Hinweis zur Lasersicherheit</b> Wenn Ihr Produkt mit dem folgenden Etikett gekennzeichnet ist, bedeutet dies, dass das Produkt einen Laser enthält:  LASER LIGHT-DO NOT STARE INTO BEAM. MAX. 1mW: 630-680 nm. Pulsdauer 16,8 mSec. IEC 60825-1:2014. Entspricht 21 CFR 1040.10 und 1040.11 mit Ausnahme der Konformität mit IEC 60825-1 Ed. 3, wie in der Lasermeldung Nr. 56 vom 8. Mai 2019 beschrieben. LASERPRODUKT DER KLASSE 2. Die Verwendung oder Einstellung von Reglern bzw. die Ausführung von anderen als in dieser Bedienungsanleitung beschriebenen Abläufen kann zu gefährlicher Laserstrahlung führen.	<b>Declaración de seguridad del láser</b> Si la siguiente etiqueta se encuentra adherida al producto, indica que éste contiene un láser:  LASER LIGHT-DO NOT STARE INTO BEAM. MAX. 1mW: 630-680 nm. Duración del pulso de 16,8 mSeg. IEC 60825-1:2014. Cumple con la norma 21 CFR 1040.10 y 1040.11 excepto por el cumplimiento con IEC 60825-1 Ed. 3., como se describe en el Aviso de láser No. 56, con fecha del 8 de mayo de 2019. PRODUCTO LASER DE CLASE 2. El uso de controles, ajustes o procedimientos diferentes a los indicados en la documentación para el usuario puede suponer la exposición a radiaciones peligrosas.	<b>Declaración de seguridad de láser</b> Si la siguiente etiqueta está adherida al producto, indica que éste contiene un láser:  LASER LIGHT-DO NOT STARE INTO BEAM. MAX. 1mW: 630-680 nm. Duración del pulso de 16,8 m seg. IEC 60825-1:2014. Cumple con 21 CFR 1040.10 y 1040.11 excepto la conformidad con IEC 60825-1 Ed. 3., como se describe en el Aviso de láser n.º 56, del 8 de mayo de 2019. PRODUCTO LASER DE CLASE 2. El uso de controles, ajustes o procedimientos diferentes a los indicados en la documentación para el usuario puede provocar la exposición a radiaciones peligrosas.	<b>Declaração de segurança de laser</b> Se a seguinte etiqueta estiver colada no seu produto, indica que ele contém um laser:  LASER LIGHT-DO NOT STARE INTO BEAM. MAX. 1mW: 630-680 nm. Duração do pulso de 16,8 ms. IEC 60825-1:2014. Atende a 21 CFR 1040.10 e 1040.11 exceto para conformidade com a IEC 60825-1 Ed. 3, como descrito no Laser Notice No. 56, de 8 de maio de 2019. PRODUTO A LASER DE CLASSE 2. A utilização de controles ou ajustes ou a execução de procedimentos de modo diferente do especificado na documentação do usuário pode resultar em exposição nociva à radiação.
--	--	---	---	---	---	--	--

<b>激光安全声明</b> 如果您的产品有以下标签，说明产品具有激光功能：  激光灯 一切勿直视光束。最大功率 1mW: 630-680nm。脉冲持续时间 16.8 毫秒。IEC 60825-1:2014。产品符合 21 CFR 1040.10 和 1040.11 要求，但同时满足 IEC 60825-1 Ed. 3 标准，如 2019 年 5 月 8 日公布的《激光通告》所述。2 类激光产品。 注意 - 若使用非此处指定的控制、调整或执行程序，可能会导致有害的激光辐射暴露。	<b>鐳射安全聲明</b> 若產品上貼有列之標籤，即表示該產品具有雷射功能：  雷射燈 - 請勿直視光束。最大功率：1mW: 630-680nm。脈衝持續時間 16.8 毫秒。IEC 60825-1:2014。符合 21 CFR 1040.10 和 1040.11，但遵循 IEC 60825-1 Ed. 3，如 2019 年 5 月 8 日公佈的第 56 號雷射通告所述。2 級雷射產品。 若使用非此處指定之控制、調整或執行等程序並非依照使用文件中所述指示，可能會發生危險，導致雷射曝露。	<b>レーザーの安全性について</b> 製品に次のラベルが添付されている場合は、製品にレーザーが含まれていることを示しています。  レーザー光 - ビームをのぞき込まないでください。最大 1mW: 630-680nm。パルス時間 16.8mSec. IEC 60825-1:2014。21 CFR 1040.10 および 1040.11 に準拠 (IEC 60825-1 Ed. 3 の適合を除く - Laser Notice No. 56, 2019 年 5 月 8 日付に従う)。クラス 2 レーザー製品。 注意 - 本書で指定されていない制御や調整の使用または手順の実行によって、有害なレーザー光照射が発生する可能性があります。	<b>레이저 안전 고지 사항</b> 제품에 다음과 같은 표시가 부착되어 있는 경우 제품에 레이저가 포함되어 있음을 의미합니다。  레이저 광선 - 외극에 직접적인 광선 노출 금지. 최대 1mW: 630-680nm. 16.8mSec의 펄스 지속 시간. IEC 60825-1:2014. 2019년 5월 8일자 Laser Notice No. 56에 명시된 IEC 60825-1 Ed. 3 준수를 제외하고 21 CFR 1040.10 및 1040.11을 준수합니다. Class 2 레이저 제품. 사용자 설명서에 명시된 내용 이외의 절차 또는 장치의 조작은 안전에 심각한 위험을 끼치는 방사선에 노출될 수 있습니다.	<b>Заявление о безопасности лазера</b> Если к изделию прикреплена нижеуказанная этикетка, то это означает, что в изделии имеется лазер.  ЛАЗЕРНОЕ ИЗЛУЧЕНИЕ - НЕ СМОТРИТЕ НА ЛАЗЕРНОЕ ИЗЛУЧЕНИЕ. Макс. 1 мВт: 630-680 нм. Длительность импульса: 16,8 мс. МЭК 60825-1:2014. Соответствует директиве 21 CFR 1040.10 и 1040.11 за исключением соответствия стандарту IEC 60825-1 - Ed. 3., как описано в Уведомлении о лазерах № 56 от 8 мая 2019 года. ЛАЗЕРНОЕ УСТРОЙСТВО КЛАССА 2. Внимание - использование средств управления, регулирование или изменения производительности процедуры, отличающихся от указанных в данном документе, может привести к опасному воздействию радиации.	<b>الليزر بيان السلامة</b> إذا كان منتج يحمل الملصق التالي، فذلك يشير إلى احتوائه على أشعة ليزر.  ضوء الليزر - لا تحديق في الشعاع حد أقصى 1 ميلي واط. الحد 630-680 نانومتر. نبضة 16.8 ميلي ثانية. IEC 60825-1:2014. يتوافق مع 21 CFR 1040.10 و 1040.11 مع استثناء التوافق مع IEC 60825-1 Ed. 3. كما هو موضح في إشعار الليزر رقم 56، بتاريخ 8 مايو 2019. منتج ليزر من الفئة 2. تنبيه - استخدام عناصر التحكم أو الضغط أو القيام بإجراءات غير تلك المحددة هنا قد يؤدي إلى التعرض على أشعة الليزر الخطيرة.	<b>הצהרת ביטחון ללייזר</b> אם התווית הבאה ממונעת למינר, פירושה שהמוצר מכיל לייזר.  אור לייזר - אין לנחשט חד أقصى 1 میلی واط. 630-680 نانومتر. IEC 60825-1:2014. متوافق مع 21 CFR 1040.10 و 1040.11 مع استثناء التوافق مع IEC 60825-1 Ed. 3. كما هو موضح في إشعار الليزر رقم 56، بتاريخ 8 مايو 2019. منتج ليزر من فئة 2. تنبيه - استخدام عناصر التحكم أو الضغط أو القيام بإجراءات غير تلك المحددة هنا قد يؤدي إلى التعرض على أشعة الليزر الخطيرة.	<b>Lazer Güvenlik Beyanı</b> Ürününüze aşağıdaki etiketkin bulunması halinde ürün lazerlidir:  LAZER IŞIĞI - İŞİNA BAKMAYIN. MAKSİMUM 1 mW: 630-680 nm 16,8 ms'lik puls süresi. IEC 60825-1:2014. 8 Mayıs 2019 tarihli 56 No.lu Lazer Bildiriminde tarif edildiği üzere IEC 60825-1 Ed. 3 uyumluluğu hariç olmak üzere 21 CFR 1040.10 ve 1040.11 ile uyumludur. SINIF 2 LAZER ÜRÜNÜ. Dikkat - İşbu belgede açıklananlar dışındaki kontrollerin kullanılması, ayarlamaların yapılması veya prosedürlerin yürütülmesi, tehlikeli radyasyon maruziyetine neden olabilir.
--	--	--	--	---	---	---	--

<b>Product Environmental Information</b> Refer to <a href="http://www.honeywellaidc.com/environmental">www.honeywellaidc.com/environmental</a> for the RoHS / REACH / WEEE information.	<b>Renseignements relatifs à l'environnement à propos des produits</b> Reportez-vous à la page <a href="http://www.honeywellaidc.com/environmental">www.honeywellaidc.com/environmental</a> pour obtenir des renseignements concernant les directives RoHS/REACH/WEEE.	<b>Informations environnementales sur les produits</b> Reportez-vous à site <a href="http://www.honeywellaidc.com/environmental">www.honeywellaidc.com/environmental</a> pour obtenir les informations sur les directives RoHS/REACH/WEEE.	<b>Informazioni ambientali relative al prodotto</b> Consultare il sito web <a href="http://www.honeywellaidc.com/environmental">www.honeywellaidc.com/environmental</a> per informazioni su RoHS/REACH/RAEE.	<b>Informationen zur Umweltverträglichkeit von Produkten</b> Unter <a href="http://www.honeywellaidc.com/environmental">www.honeywellaidc.com/environmental</a> finden Sie Informationen über RoHS/REACH/WEEE.	<b>Información ambiental del producto</b> Consulte <a href="http://www.honeywellaidc.com/environmental">www.honeywellaidc.com/environmental</a> para obtener información sobre RoHS/REACH/WEEE.	<b>Información ambiental de producto</b> Consulte la información RoHS/REACH/WEEE en <a href="http://www.honeywellaidc.com/environmental">www.honeywellaidc.com/environmental</a> .	<b>Informações ambientais sobre produtos</b> Consulte a página <a href="http://www.honeywellaidc.com/environmental">www.honeywellaidc.com/environmental</a> para obter informações sobre as normas RoHS/REACH/WEEE.
<b>产品环境信息</b> 有关 RoHS / REACH / WEEE 信息，请参阅 <a href="http://www.honeywellaidc.com/environmental">www.honeywellaidc.com/environmental</a> 。	<b>產品環境資訊</b> 請參閱 <a href="http://www.honeywellaidc.com/environmental">www.honeywellaidc.com/environmental</a> 以瞭解 RoHS / REACH / WEEE 資訊。	<b>製品の環境情報</b> RoHS / REACH / WEEE に関する情報については、 <a href="http://www.honeywellaidc.com/environmental">www.honeywellaidc.com/environmental</a> を参照してください。	<b>제품 환경 정보</b> RoHS / REACH / WEEE 정보는 <a href="http://www.honeywellaidc.com/environmental">www.honeywellaidc.com/environmental</a> 에서 참조하십시오。	<b>Экологическая информация о продукции</b> Информация о соответствии требованиям RoHS / REACH / WEEE приведена на сайте <a href="http://www.honeywellaidc.com/environmental">www.honeywellaidc.com/environmental</a> .	<b>المواصفات البيئية للمنتج</b> يرجى الرجوع إلى <a href="http://www.honeywellaidc.com/environmental">www.honeywellaidc.com/environmental</a> للحصول على معلومات حول توجيهات RoHS / REACH / WEEE.	<b>מידע סביבתי של המוצר</b> עיינו ב- <a href="http://www.honeywellaidc.com/environmental">www.honeywellaidc.com/environmental</a> עבור מידע לגבי RoHS / REACH / WEEE.	<b>Ürün Çevre Bilgileri</b> RoHS / REACH / WEEE bilgileri için <a href="http://www.honeywellaidc.com/environmental">www.honeywellaidc.com/environmental</a> adresine bakın.

The equipment is intended for use throughout the European Community.	<b>Operating Frequency Ranges:</b> <table border="1"> <thead> <tr> <th>Radio Type/Description</th> <th>Operating Frequency (MHz)</th> <th>Maximum Output Power</th> </tr> </thead> <tbody> <tr> <td>Bluetooth</td> <td>2400 - 2483.5</td> <td>20 dBm</td> </tr> <tr> <td>WLAN 2.4G</td> <td>IEEE 802.11 bgn</td> <td>2412 - 2472</td> <td>20 dBm</td> </tr> <tr> <td>WLAN 5G</td> <td>IEEE 802.11 an/ac</td> <td>5150 - 5350</td> <td>23 dBm</td> </tr> <tr> <td>NFC</td> <td>NFC</td> <td>5470 - 5725</td> <td>30 dBm</td> </tr> <tr> <td>UHF RFID</td> <td>NFC</td> <td>13.56</td> <td>60 dBuA/m @ 10m</td> </tr> <tr> <td>UHF RFID</td> <td>UHF RFID</td> <td>865-868</td> <td>30 dBm</td> </tr> </tbody> </table>	Radio Type/Description	Operating Frequency (MHz)	Maximum Output Power	Bluetooth	2400 - 2483.5	20 dBm	WLAN 2.4G	IEEE 802.11 bgn	2412 - 2472	20 dBm	WLAN 5G	IEEE 802.11 an/ac	5150 - 5350	23 dBm	NFC	NFC	5470 - 5725	30 dBm	UHF RFID	NFC	13.56	60 dBuA/m @ 10m	UHF RFID	UHF RFID	865-868	30 dBm	<b>Normes TÜV R</b> Homologué TÜV R : UL 62368-1, seconde édition et CAN/CSA C22.2 No. 62368-1-14, seconde édition.	<b>802.11a/b/g/n/ac, Bluetooth, and NFC</b> European Community restrictions: 5150-5350 MHz is for indoor use only. This equipment may be operated in the following countries without restriction: <table border="1"> <tr> <td>AT</td><td>BE</td><td>BG</td><td>HR</td><td>CY</td><td>CZ</td><td>DK</td><td>EE</td><td>FI</td><td>FR</td><td>DE</td><td>EL</td><td>HU</td><td>IE</td> </tr> <tr> <td>IT</td><td>LV</td><td>LT</td><td>LU</td><td>MT</td><td>NL</td><td>PL</td><td>PT</td><td>RO</td><td>SK</td><td>SI</td><td>ES</td><td>SE</td><td>UK</td> </tr> </table>	AT	BE	BG	HR	CY	CZ	DK	EE	FI	FR	DE	EL	HU	IE	IT	LV	LT	LU	MT	NL	PL	PT	RO	SK	SI	ES	SE	UK
Radio Type/Description	Operating Frequency (MHz)	Maximum Output Power																																																							
Bluetooth	2400 - 2483.5	20 dBm																																																							
WLAN 2.4G	IEEE 802.11 bgn	2412 - 2472	20 dBm																																																						
WLAN 5G	IEEE 802.11 an/ac	5150 - 5350	23 dBm																																																						
NFC	NFC	5470 - 5725	30 dBm																																																						
UHF RFID	NFC	13.56	60 dBuA/m @ 10m																																																						
UHF RFID	UHF RFID	865-868	30 dBm																																																						
AT	BE	BG	HR	CY	CZ	DK	EE	FI	FR	DE	EL	HU	IE																																												
IT	LV	LT	LU	MT	NL	PL	PT	RO	SK	SI	ES	SE	UK																																												

<b>型号 (Model) : 8690i</b> <b>产品中有毒物质的名称及含量 (Names and Content of Hazardous Substances in the Product)</b>	<b>部件名称 (Parts Name)</b>	<b>有害物质 (Hazardous Substances)</b>					
		<b>铅 (Pb)</b>	<b>汞 (Hg)</b>	<b>镉 (Cd)</b>	<b>六价铬 (Cr6+)</b>	<b>多溴联苯 (PBB)</b>	<b>多溴二苯醚 (PBDE)</b>
印刷电路板 (PCB)	x	o	o	o	o	o	o
条码阅读器 (Scan Engine)	x	o	o	o	o	o	o
电池 (Battery)	o	o	o	o	o	o	o
外壳 (Housing)	o	o	o	o	o	o	o
连线 (Cables)	o	o	o	o	o	o	o
本表格依据 SJ/T 11364 的规定编制。(The table is created by SJ/T 11364 requirement.) 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/T26572 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/T26572 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.)							

This document was prepared and executed in the English language. In the event this document is translated into another language and a conflict arises between the English version and a non-English version, the English version shall prevail. It being recognized that the English language version most clearly expresses the intent of the parties. Any notice or communication given in connection with this document must include a version in the English language.	Ce document a été préparé et exécuté dans la langue anglaise. Dans l'éventualité où le document serait traduit dans une autre langue et qu'un litige surviendrait entre la version en anglais et la version autre qu'en anglais, la version en anglais prévaudrait, étant confirmé et reconnu que la version en anglais exprime de façon plus précise l'intention des parties. Tout avis ou toute communication relatif à ce document doit inclure une version en anglais.	Ce document a été préparé et finalisé en anglais. Si ce document est traduit dans une autre langue et si un conflit survient entre la version en anglais et la version traduite, la version en anglais prévaudrait tant il est reconnu et établi que elle exprime le plus clairement les intentions des parties. Tout avis ou communication produit en relation avec ce document doit comporter une version en anglais.	Questo documento è stato preparato e redatto in lingua inglese. In caso di traduzione in altre lingue, nell'eventualità sorgano conflitti fra la versione non inglese e quella inglese, prevarrà quest'ultima in quanto viene riconosciuto e accettato che la versione in lingua inglese esprime più chiaramente gli accordi fra le parti. Qualsiasi notifica o comunicazione inviata in rapporto a questo documento deve includere una versione in lingua inglese.	Dieses Dokument wurde in englischer Sprache erstellt und ausgefertigt. Wenn dieses Dokument in eine andere Sprache übersetzt wird, und ein Konflikt zwischen der englischen und nicht-englischen Fassung auftritt, hat die englische Fassung Vorrang, da die Parteien anerkennen, dass die Fassung in englischer Sprache ihren Absichten am deutlichsten Ausdruck verleiht. Alle Hinweise oder Mitteilungen in Zusammenhang mit diesem Dokument müssen auch in einer Fassung in englischer Sprache erfolgen.
Originalmente, este documento se creó y redactó en inglés. En caso de que se traduzca a otro idioma suria un conflicto entre la versión en inglés y la versión en otro idioma, prevalecerá la versión en inglés. Se reconoce y admite que, en la versión en inglés, expresa la intención de las partes con más claridad. Cualquier aviso o comunicación proporcionada en relación con este documento debe incluir una versión en inglés.	Este documento se preparó y redactó en inglés. En caso de que se traduzca a otro idioma y surja algún conflicto entre la versión en inglés y la del idioma extranjero, prevalecerá la versión en inglés, dado que se reconoce y admite que la versión en inglés expresa más claramente la intención de las partes. Cualquier aviso o comunicación proporcionada en relación con este documento deberá incluir una versión en inglés.	Este documento foi preparado e feito em língua inglesa. Se este documento for traduzido para outro idioma e surgirem conflitos entre a versão em inglês e a versão no outro idioma, a versão em inglês prevalecerá, sendo reconhecido e atestado que a versão em língua inglesa expressa mais claramente a intenção das partes. Qualquer comunicação ou aviso relacionado a este documento deve conter a versão em inglês.	本文档以英文撰写。如果本文档的其他语言版本与英文版本存在冲突，则以英文版本为准。各方一致认可和同意英文版本最清楚地表达了各自意图。任何与本文档相关的声明或沟通，都应包括英文版本。	本文件的原稿是以英文撰寫。如果本文件翻譯為其他語言，而英文版和非英文版之間產生衝突，應以英文版為準，並且各方一致同意並確認英文版最清楚地表達了各方的意圖。凡是有與本文件有關之公告或通訊，都必須包含英文的版本。
本書是英語で作成され発行されています。本書を他の言語に翻訳し、英語と英語以外の版に矛盾が生じ、争いが発生する場合は、英語版が優先するものとします。さらに、本書に関連して与えられる告知や通知は、すべて英語版を含むものとします。	본 문서는 영어로 준비되어 작성된 것입니다. 본 문서를 다른 언어로 번역하는 경우 다른 언어 버전과 충돌이 발생할 수 있으며, 이는 본 문서에 영문본이 우위하며, 영문본이 당국 당사자의 의도를 가장 명확하게 표현하고 있음을 인식하고 확인합니다. 본 문서와 관련된 모든 고지 또는 전달 사항은 영문본이 동봉되어야 합니다.	Данный документ был подготовлен и выполнен на английском языке. При переводе данного документа на другой язык, в случае возникновения противоречий между английской версией и версией на другом языке, английская версия имеет преимущественную силу. Данным признается, что версия документа на английском языке наиболее четко отражает намерения сторон. Любые уведомления или письма, направляемые в связи с данным документом, должны включать в себя версию на английском языке.	تحررت هذه الوثيقة وكتبته باللغة الإنجليزية. تسري النسخة الإنجليزية ويعترف بها وتقر بأنها النسخة التي تعبر صراحة عن مقصد أطراف العقد في حال ترجمتها لأي لغة أخرى وتنبئ بذلك تازبا بين النسخة المترجمة والنسخة الإنجليزية. يرجى نسخة باللغة الإنجليزية لأي إخطارات أو اتصالات مرتبطة تتعلق بهذه الوثيقة.	סמך זה נכתב ויצא לאור בשפה האנגלית. במקרה שמסמך זה תורגם לשפה אחרת יוקמת סמך זה בגרסה האנגלית לבין הגרסה בשפה אחרת. במקרה של סתירה בין הגרסה האנגלית ובין הגרסה בשפה אחרת, תהיה הגרסה האנגלית גורמת. כל הודעות או תקשורת הניתנות בנוגע למסמך זה תכלול גרסה בשפה האנגלית.
Bu belge, İngilizce olarak hazırlanmış ve yayınlanmıştır. Bu belge başka bir dile çevrilirse ve İngilizce metin ile İngilizce olmayan metin arasında ihtilaf oluşursa İngilizce metin geçerli olacaktır ve İngilizce metnin tarafsız açığına ifade edildiği kabul edilip onaylanacaktır. Bu belgeyle bağlantılı olarak yapılan beyanlar veya yazışmalara İngilizce çevirileri de eklenecektir.	Pour obtenir des renseignements sur la garantie, rendez-vous sur <a href="http://www.honeywellaidc.com">www.honeywellaidc.com</a> et cliquez sur <b>Ressources &gt; Garantie du produit</b> .	Pour obtenir des informations sur la garantie, rendez-vous sur <a href="http://www.honeywellaidc.com">www.honeywellaidc.com</a> et cliquez sur <b>Ressources (Resources) &gt; Product Warranty (Garantie du produit)</b> .	Per informazioni sulla garanzia, visitate <a href="http://www.honeywellaidc.com">www.honeywellaidc.com</a> e fare clic su <b>Risorse &gt; Garanzia prodotto</b> .	Informationen zur Garantie finden Sie auf unserer Website <a href="http://www.honeywellaidc.com">www.honeywellaidc.com</a> unter <b>Ressources &gt; Product Warranty</b> .
Obtenga información sobre la garantía en <a href="http://www.honeywellaidc.com">www.honeywellaidc.com</a> y seleccione <b>Resources (Ressources) &gt; Product Warranty (Garantía del producto)</b> .	Para obtener información sobre la garantía, visite el sitio <a href="http://www.honeywellaidc.com">www.honeywellaidc.com</a> y haga clic en <b>Recursos &gt; Garantía del producto</b> .	Para ver informações sobre a garantia, acesse <a href="http://www.honeywellaidc.com">www.honeywellaidc.com</a> e clique em <b>Recursos &gt; informações de garantia</b> .	有关保修信息，请访问 <a href="http://www.honeywellaidc.com">www.honeywellaidc.com</a> ，然后单击 <b>Resources (获取资源) &gt; Product Warranty (产品保修)</b> 。	請前往 <a href="http://www.honeywellaidc.com">www.honeywellaidc.com</a> ，然後按「 <b>Resources (得資源) &gt; Product Warranty (產品保固)</b> 」以瞭解保固資訊。
保証情報については、 <a href="http://www.honeywellaidc.com">www.honeywellaidc.com</a> に移動し、 <b>Resources (リソース) &gt; Product Warranty (製品保証)</b> をクリックしてください。	보증 정보는 <a href="http://www.honeywellaidc.com">www.honeywellaidc.com</a> 을 방문해서 <b>Resources (자료 가져오기) &gt; Product Warranty (제품 보증)</b> 을 선택하십시오.	Чтобы ознакомиться с информацией о гарантии, перейдите на веб-сайт <a href="http://www.honeywellaidc.com">www.honeywellaidc.com</a> и выберите пункт <b>Resources &gt; Product Warranty (ресурсы &gt; Гарантия на устройстве)</b> .	Garanti bilgiler için <a href="http://www.honeywellaidc.com">www.honeywellaidc.com</a> adresinden <b>Resources (Kaynaklar) &gt; Product Warranty (Ürün Garantisi)</b> ögesine tıklayın.	Informace o záruce naleznete na stránce <a href="http://www.honeywellaidc.com">www.honeywellaidc.com</a> v části <b>Zdroje &gt; Záruka na produkt</b> .
Información o zaručce nájdeť na <a href="http://www.honeywellaidc.com">www.honeywellaidc.com</a> v časti <b>Resources (Zdroje) &gt; Product Warranty (Záruka výrobku)</b> .	Aby uzyskać informacje dotyczące gwarancji, należy odwiedzić stronę <a href="http://www.honeywellaidc.com">www.honeywellaidc.com</a> i kliknąć opcję <b>Resources &gt; Product Warranty (Pobierz zasoby &gt; Gwarancja produktu)</b> .	<a href="http://www.honeywellaidc.com">www.honeywellaidc.com</a> 上 لطالاع على معلومات الضمان. اذهب إلى <b>Resources &gt; ضمان المنتج</b> .	לקבלת מידע בנושא אחריות, עבור אל <a href="http://www.honeywellaidc.com">www.honeywellaidc.com</a> ולחץ על <b>Product Warranty &lt; Resources &gt; (מקטג משאבים &lt; אחריות)</b> .	