



Xenon™ 1902G-BF

CCB01-010BT-BF

Battery-Free Wireless Area-Imaging Scanner and Charge Base

Quick Start Guide

Aller à www.honeywellaidc.com pour le français.
Vai a www.honeywellaidc.com per l'italiano.
Gehe zu www.honeywellaidc.com für Deutsch.
Ir a www.honeywellaidc.com para español.
Para Português, acesse www.honeywellaidc.com.br.
Перейти на русскоязычный сайт www.honeywellaidc.com.
Pro češtinu jdi na www.honeywellaidc.com.
Pre slovenčinu chod' na www.honeywellaidc.com
日本語：www.honeywellaidc.com をご覧ください。
如要到中国 www.honeywellaidc.com (简体)。
查看繁体版请登陆 www.honeywellaidc.com
한글 www.honeywellaidc.com 로 이동합니다 .



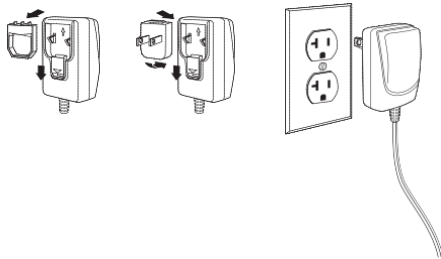
Rev (a)
11/16

Note: Refer to your user's guide for information about cleaning your device.

Getting Started

Turn off the computer's power before connecting the base, then power up the computer once the base is fully connected. When the base is connected and powered up, put the scanner in the base to establish a link. The green LED on the base flashes to indicate the scanner's instant charge pack is charging. The scanner must be returned to the base when not in use. A scanner charged on the base with the power supply for 35 seconds will result in 100 scans, with one scan every second.

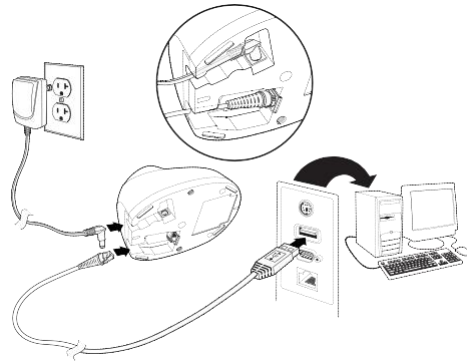
Power Supply Assembly (if included)



Note: The power supply must be ordered separately, if needed.

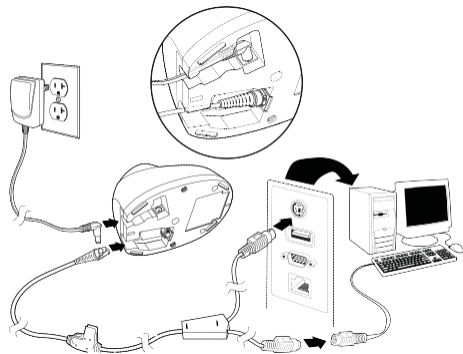
Connecting the Scanner

USB:

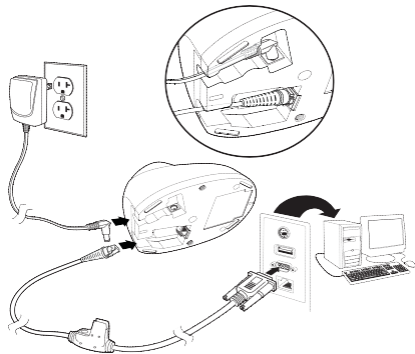


Note: If you are charging the scanner using the USB cable, the current available for charging is reduced and charge times are increased. Charging via the power supply is faster.

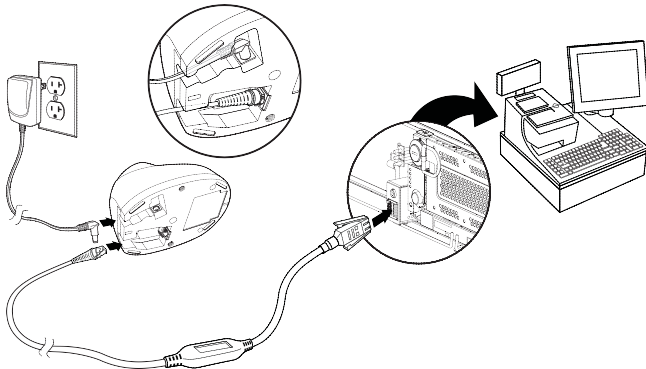
Keyboard Wedge:



RS232 Serial Port:



RS485:



Base LED Sequences and Meaning

Red LED - Host Communication	
Red LED	Condition
Off	Power off, USB suspend
On continuously	Power on, system idle
Short blinks. Occurs while transferring data to the host port.	Receiving data

LED Indicators - Scanner Instant Charge Pack		
Green LED	Yellow LED	Condition
On continuously		Battery has full charge
Slow blink		Battery less than 100% capacity
Fast blink		Battery less than 50% capacity
	Fast blink	Under 50 scans available
Off	Off	Scanner not in cradle

Reading Techniques

The view finder projects an aiming beam that should be centered over the bar code, but it can be positioned in any direction for a good read.



Hold the scanner over the bar code, pull the trigger, and center the aiming beam on the bar code.

The aiming beam is smaller when the scanner is closer to the code and larger when it is farther from the code. Hold the scanner close to smaller bar codes, and farther away from large bar codes to get a proper read.

If the bar code is highly reflective (e.g., laminated), you may need to tilt the scanner at an angle so the bar code can be scanned.

Note: If the scanner beeps 3 times when scanning a bar code, the link has not been established. If the scanner beeps once, the link has been established.

Standard Product Defaults

The following bar code resets all standard product default settings.



Standard Product Defaults

RS485 Interface

The RS485 interface defaults to port 5B. If you have an IBM POS terminal using port 9B, scan the appropriate code below to program the terminal, then power cycle the cash register.



IBM Port 9B HHBCR-1
Interface



IBM Port 9B HHBCR-2
Interface

Note: For additional RS485 interface selections, see the User's Guide for your product at our website, www.honeywellaidc.com.

USB Serial

Scan the following code to program the scanner to emulate a regular RS232-based COM Port. If you are using a Microsoft® Windows® PC, you will need to download a driver from the Honeywell website (www.honeywellaidc.com). The driver will use the next available

COM Port number. Apple® Macintosh computers recognize the scanner as a USB CDC class device and automatically use a class driver.



USB Serial

Note: No extra configuration (e.g., baud rate) is necessary.

USB PC Keyboard

Scan the following code to program the scanner for a USB PC Keyboard.



USB PC Keyboard

Keyboard Country

Scan the **Program Keyboard Country** bar code below, then scan the numeric bar code(s) from [page 2](#), then the **Save** bar code to program the keyboard for your country. As a general rule, the following characters are not supported by the scanner for countries other than the United States:
@ | \$ # { } [] = / ' \ < > ~



Program Keyboard Country

Country Code	Scan	Country Code	Scan
Belgium	1	Italy	5
Denmark	8	Norway	9
Finland	2	Spain	10
France	3	Switzerland	6
Germany/Austria	4	USA (Default)	0
Great Britain	7		



Note: For a complete list of country codes, see the User’s Guide for your product at our website, www.honeywellaidc.com.

Locked Link

If you link a scanner to a base using the Locked Link Mode, other scanners are blocked from being linked if they are inadvertently placed into the base. If you do place a different scanner into the base, it will charge the scanner, but the scanner will not be linked.



To use a different scanner, you need to unlink the original scanner by scanning the **Unlink Scanner** bar code.

Override Locked Scanner

If you need to replace a broken or lost scanner that is linked to a base, scan the **Override Locked Scanner** bar code with a new scanner, and place that scanner in the base. The locked link will be overridden; the broken or lost scanner’s link with the base will be removed, and the new scanner will be linked.



Unlinking the Scanner

If the base has a scanner linked to it, that scanner must be unlinked before a new scanner can be linked. Once the previous scanner is unlinked, it will no longer communicate with the base. Scan the **Unlink Scanner** bar code to unlink a scanner.



Trigger

The following bar codes will allow you to use the scanner in Manual Trigger - Normal Mode (need to press the trigger to read) or Presentation mode (the scanner is activated when it “sees” a bar code).



Temporary Streaming Presentation™ Mode

Note: You must use external power for Temporary Streaming Presentation Mode.

When in Streaming Presentation Mode, the scanner’s aimer goes out after a short time, but the scan illumination remains on all the time to continuously search for bar codes. Press the page button on the base to put the scanner into Temporary Streaming Presentation Mode until the timeout occurs (default is 15 seconds). If a bar code is scanned before the timeout is reached, the timer starts over. Press the page button on the base again to end Temporary Streaming Presentation Mode.

When the scanner is out of the base, the page button works normally.



Note: To change the timeout, see the User’s Guide for your product at our website, www.honeywellaidc.com.

Suffix

If you want a carriage return after the bar code, scan the **Add CR Suffix bar code**. To add a tab after the bar code, scan the **Add Tab Suffix** bar code. Otherwise, scan the **Remove Suffix** bar code to remove the suffixes.



Add Code ID Prefix to all Symbolologies

Scan the following bar code if you wish to add a Code ID prefix to all symbolologies at once.



Note: For a complete list of Code IDs, see the User’s Guide for your product at our website, www.honeywellaidc.com.

Function Code Transmit

When this selection is enabled and function codes are contained within the scanned data, the scanner transmits the function code to the terminal. Charts of these function codes are provided in your User’s Guide. When the scanner is in keyboard wedge mode, the scan code is converted to a key code before it is transmitted.



Data Format Editor Instructions

The following are abbreviated instructions for entering a data format. For complete instructions refer to your User’s Guide, available at our website, www.honeywellaidc.com.

- Scan the **Enter Data Format** symbol.
- Primary/Alternate Format: scan **0** for Primary Format
- Terminal Type: scan **099** for any terminal type
- Code I.D.: scan **99** for any bar code type
- Length: scan **9999** for any length bar code.
- Editor commands: use the Programming Chart that follows.
- Scan **Save** to save your entries.



Programming Chart



EZConfig-Scanning

To access additional features for the scanner use EZConfig-Scanning, an online configuration software tool, available from our website at www.honeywellaidc.com.

Technical Assistance

Contact information for technical support, product service, and repair can be found at www.honeywellaidc.com.

Limited Warranty

For warranty information, go to www.honeywellaidc.com and select Resources>Warranty.

Patents

For patent information, refer to www.hsmpats.com.

User Documentation

For localized versions of this document, and to download the User’s Guide, go to www.honeywellaidc.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 © 2016 Honeywell International Inc. All rights reserved.
Web Address: www.honeywellaidc.com

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 and acknowledged 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 survienait entre la version en anglais et la version autre qu'en anglais, la version en anglais prévaudra, 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 prévaudra tant il est reconnu et établi qu'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 y surja 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.	本文档以英文撰寫。如果本文档的其他語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的意图。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。並且各方一致認同並確認英文版最能夠清楚地表達各方的意圖。凡是所有與本文件有關之公告或通訊，都必須包含英文的版本。
本書は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、英語版と英語以外の版に矛盾が生じた場合は、関係者の意図を最も明確に表すものが英語版であることを認識および承諾し、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 번역했는데 영문본과 번역본 사이에 상충하는 부분이 발생 하는 경우에는 영문본이 우선하며, 영문본이 양쪽 당사자의 의도를 가장 명확하게 표현하고 있음을 인식하고 확인합니다. 본 문서와 관련한 모든 고지 또는 전달 사항에는 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 выражает намерения сторон. Любые уведомления или письма, направляемые в связи с данным документом, должны включать в себя версию на английском языке.	מסמך זה נערך והופק בשפה האנגלית. במקרה שמסמך זה יתורגם לשפה אחרת ותתגלה סתירה בין משמעות הגרסה באנגלית והגרסה המתורגמת, הגרסה באנגלית תהיה הגרסה הקובעת. מוסכם על הצדדים כי הגרסה בשפה האנגלית מבטאת באופן ברור ביותר את כוונת הצדדים. כל הודעה שתיוסר בהקשר למסמך זה חייבת לכלול את הגרסה בשפה האנגלית.	تم إعداد هذا المستند وتنفيذه باللغة الإنجليزية. إذا تمت ترجمة هذا المستند إلى لغات أخرى وكان هناك اختلاف بين الإصدار الإنجليزي وإصدار آخر، فترجى الالتزام بما جاء في الإصدار الإنجليزي. حيث إن الإصدار الإنجليزي هو الذي يعبر بوضوح وصراحة عن نية الأطراف. يجب أن تشمل أية إشعارات أو اتصالات ذات صلة بهذا المستند على إصدار باللغة الإنجليزية.

For warranty information, go to www.honeywellaidc.com and click Resources > Warranty.	Pour obtenir des informations sur la garantie, consultez le site www.honeywellaidc.com et cliquez sur Ressources > Garantie.	Per informazioni sulla garanzia, andare a www.honeywellaidc.com e fare clic su Resources > Warranty.	Die Garantiebestimmungen finden Sie unter www.honeywellaidc.com. Klicken Sie dort auf Ressourcen > Garantie.	Para obtener información sobre la garantía, visite www.honeywellaidc.com y haga clic en Recursos > Garantía.
Para obtener información sobre la garantía, visite www.honeywellaidc.com y haga clic en Recursos > Garantía.	Para obter informações sobre a garantia, vá para www.honeywellaidc.com e clique em Resources (Recursos) > Warranty (Garantia).	欲了解保修信息，请访问 www.honeywellaidc.com，单击 Resources（资源）> Warranty（保修）。	如需檢視保固資訊，請瀏覽 www.honeywellaidc.com，然後按一下 Resources > Warranty。	保証については、www.honeywellaidc.comにて、Resources > Warranty とクリックしてください。
보통 정보를 보려면 www.honeywellaidc.com 으로 이동하여 Resources > Warranty 를 클릭하십시오 .	Подробную інформацію о гарантії см. на сайті www.honeywellaidc.com в розділі Resources > Warranty.	Informace o záruce naleznete na stránce www.honeywellaidc.com po kliknutí na Resources > Warranty.	Ak chcete získať informácie o záruke, prejdite na stránku www.honeywellaidc.com a kliknite na Resources (Zdroje) > Warranty (Záruka).	Aby uzyskać informacje na temat gwarancji, wejdź na stronę www.honeywellaidc.com i kliknij Zasoby > Gwarancja.
Garanti bilgileri için www.honeywellaidc.com adresine gidin ve Kaynaklar > Garanti öğelerini tıklayın.	למידע אודות האחריות, נא פנו לכתובת www.honeywellaidc.com והקליקו Resources > Warranty.	للحصول على معلومات بشأن الضمان، تقضل زيارة www.honeywellaidc.com وانقر فوق الضمان < الموارد.		