Xenon™ 1902/1912
Cordless Area-Imaging Scanner

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

For localized language versions of this document, go to www.honeywellaidc.com.

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 battery is charging.

Power Supply Assembly (if included)

Note: The power supply must be ordered separately, if needed.
**Connecting the Scanner**

**USB:**

![USB connection diagram]

**Keyboard Wedge:**

![Keyboard Wedge connection diagram]
RS232 Serial Port:

RS485:
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.
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.

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.

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 BARCODE]

**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 BARCODE]

<table>
<thead>
<tr>
<th>Country Code</th>
<th>Scan</th>
<th>Country Code</th>
<th>Scan</th>
</tr>
</thead>
<tbody>
<tr>
<td>Belgium</td>
<td>1</td>
<td>Italy</td>
<td>5</td>
</tr>
<tr>
<td>Denmark</td>
<td>8</td>
<td>Norway</td>
<td>9</td>
</tr>
<tr>
<td>Finland</td>
<td>2</td>
<td>Spain</td>
<td>10</td>
</tr>
<tr>
<td>France</td>
<td>3</td>
<td>Switzerland</td>
<td>6</td>
</tr>
<tr>
<td>Germany/Austria</td>
<td>4</td>
<td>USA (Default)</td>
<td>0</td>
</tr>
<tr>
<td>Great Britain</td>
<td>7</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

![Save BARCODE]
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).

---

**Streaming Presentation™**

When in Streaming Presentation mode, the scanner leaves the scan illumination on all the time and continuously searches for bar codes.
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 CR Suffix**
- **Add Tab Suffix**
- **Remove Suffix**

**Add Code ID Prefix to all Symbologies**

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

- **Add Code ID Prefix To All Symbologies**

*Temporary*

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

Enable
(Default)

Disable
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.

1. Scan the **Enter Data Format** symbol.
2. Primary/Alternate Format: scan 0 for Primary Format
3. Terminal Type: scan 099 for any terminal type
5. Length: scan 9999 for any length bar code.
6. Editor commands: use the Programming Chart that follows.
7. 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](http://www.honeywellaidc.com).

**Technical Assistance**

Contact information for technical support, product service, and repair can be found at [www.honeywellaidc.com](http://www.honeywellaidc.com).

**Limited Warranty**

Refer to [www.honeywellaidc.com/warranty_information](http://www.honeywellaidc.com/warranty_information) for your product’s warranty information.

**Patents**

For patent information, refer to [www.honeywellaidc.com/patents](http://www.honeywellaidc.com/patents).

**User Documentation**

For localized versions of this document, and to download the User’s Guide, go to [www.honeywellaidc.com](http://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.

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.

© 2011-2012 Honeywell International Inc. All rights reserved.
Web Address: www.honeywellaidc.com