Xenon™ 1900/1910
Corded Area-Imaging Scanner

Quick Start Guide

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NG2D-QS Rev D
8/12
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 computer’s power before connecting the scanner, then power up the computer once the scanner is fully connected.

Power Supply Assembly (if included)

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

USB:

Keyboard Wedge:
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.

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.

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:
@ | $ # { } [ ] = / \ ' < > ~

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

**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).


data:image/png;base64,iVBORw0KGgoAAAANSUhEUgAAAYAAAAAfCAYAAABi4Qe0AAAABHNCSVQICAgIfAhkiAAAAAlwSFlzsJQAAAbNjaW4AAAAAElFTkSuQmCC

Manual Trigger - Normal (Default)


data:image/png;base64,iVBORw0KGgoAAAANSUhEUgAAAYAAAAAfCAYAAABi4Qe0AAAABHNCSVQICAgIfAhkiAAAAAlwSFlzsJQAAAbNjaW4AAAAAElFTkSuQmCC

Presentation Mode

**Streaming Presentation™**

When in Streaming Presentation mode, the scanner leaves the scan illumination on all the time and continuously searches for bar codes.


data:image/png;base64,iVBORw0KGgoAAAANSUhEUgAAAYAAAAAfCAYAAABi4Qe0AAAABHNCSVQICAgIfAhkiAAAAAlwSFlzsJQAAAbNjaW4AAAAAElFTkSuQmCC

Streaming Presentation Mode
**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](image)

![Add Tab Suffix](image)

![Remove Suffix](image)

**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](image)

*(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.
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.

**Technical Assistance**

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

**Limited Warranty**

Refer to www.honeywellaidc.com/warranty_information for your product’s warranty information.

**Patents**

For patent information, refer to www.honeywellaidc.com/patents.

**User Documentation**

For localized versions of this document, and to download the User’s Guide, go to www.honeywellaidc.com.

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