Granit 1910i
Industrial Area-Imaging Scanner

Quick Start Guide

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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)**

![Power Supply Assembly Image]

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

When connecting the scanner, make sure the cable is pushed tightly into the scanner. Loosen the locking plate and slide it over the base of the cable connector to lock the cable in place. Tighten the screw.

USB:
Keyboard Wedge:
**RS232 Serial Port:**

**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.

```
<table>
<thead>
<tr>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Standard Product Defaults</td>
</tr>
<tr>
<td>----------------</td>
</tr>
</tbody>
</table>
```

**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.

```
<table>
<thead>
<tr>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>USB Serial</td>
</tr>
<tr>
<td>----------------</td>
</tr>
</tbody>
</table>
```

*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.

```
<table>
<thead>
<tr>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>USB PC Keyboard</td>
</tr>
<tr>
<td>----------------</td>
</tr>
</tbody>
</table>
```
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).

![Manual Trigger - Normal](Default)

![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.

![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 bar code]

![Add Tab Suffix bar code]

![Remove Suffix bar code]

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 bar code]

**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
4. Code I.D.: scan **99** for any bar code 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).

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