Honeywell

3820, 3820i, 4820, 4820i

Cordless Imaging Systems

Quick Start Guide

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Vai a www.honeywellaidc.com per l'italiano.
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如要到中国 www.honeywellaidc.com（简体）。
查看繁体版请登陆 www.honeywellaidc.com
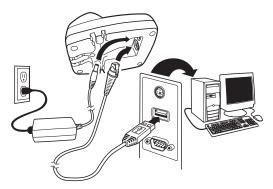한글 www.honeywellaidc.com 로 이동합니다 .

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

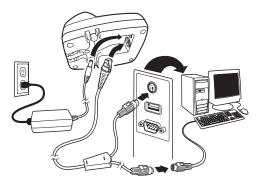*For localized language versions of this document, go to www.honeywellaidc.com.*

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 imager in the base to establish a link. The green LED on the base flashes to indicate the imager's battery is charging.
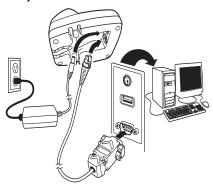
USB Connection

Keyboard Wedge Connection

Serial (RS-232) Connection

Reading Techniques

The view finder projects an aiming beam that should be centered over the bar code. (The 4820/4820i can be positioned in any direction for a good read.)

Center beam over bar code

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

4820/4820i can read in any direction

The aiming beam is smaller when the imager is closer to the code and larger when it is farther from the code. Hold the imager 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 imager at an angle so the bar code can be scanned.

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

Standard Product Defaults

This bar code resets all standard product default settings.

Standard Product Defaults

PC Interface

Scan the bar code that describes the PC or interface you are using.

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USB Keyboard (PC)

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RS-232

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Japan DOS/V

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USB Japanese Keyboard
(PC)

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AT/PS2 Keyboard Wedge
(Default)

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Emulate External Keyboard

Keyboard Country

Scan the **Program Keyboard Country** bar code below, then scan the numeric bar code(s) from the back of this sheet, then the **Save** bar code to program the keyboard for your country. As a general rule, the following characters are not supported by the imager 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		

Save

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

Open Link

Scan the Open Link bar code, then place the imager into the base to establish a link. Placing a different imager into the base establishes a new link and the old imager is unlinked.

Open Link

Override Locked Imager

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

Override Locked Imager

Unlinking the Imager

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

Unlink Imager

Trigger

The following bar codes will allow you to use the reader in Manual Trigger mode (need to press the trigger to read) or Presentation mode (the reader is activated when it "sees" a bar code).

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Manual Trigger
(Default)

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Presentation Mode

Streaming Presentation™ (4820/4820i)

Note: Streaming presentation mode applies only to units with advanced illumination. Units with advanced illumination have a software revision of 31205481-027 or higher.

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

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Streaming Presentation Mode

Reread Delay

This sets the time period before the imager can read the *same* bar code a second time. Setting a reread delay protects against accidental rereads of the same bar code.

Medium Reread Delay

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 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 imager transmits the function code to the terminal. Charts of these function codes are provided in your User's Guide. When the imager 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.

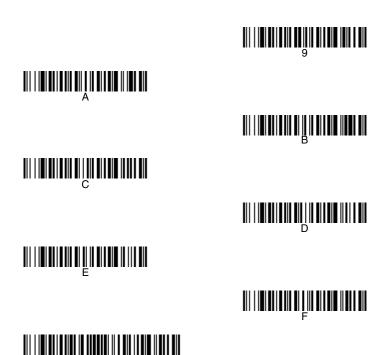7. Scan **Save** to save your entries.

Enter Data Format

Clear All Data Formats

Save

Programming Chart

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Save

Visual Xpress™

To obtain access to additional features for the imager, use Visual Xpress, available from our website at www.honeywellaidc.com. For complete download instructions and descriptions of Visual Xpress features, refer to your User's Guide.

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.

User Documentation

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

Patents

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

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