



Youjie™ YJ HF600

Area-Imaging Scanner

Quick Start Guide

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Para Português, acesse www.honeywellaidc.com.
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Rev A
2/16

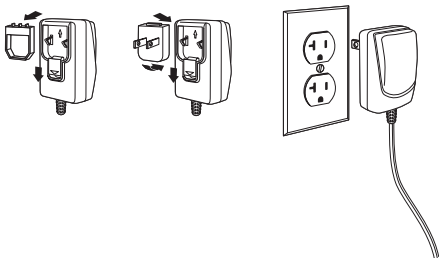
Note: Refer to your user's guide for information about cleaning your device.

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

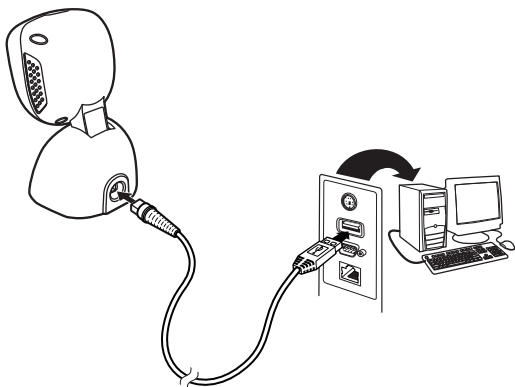
Getting Started

Turn off computer's power before connecting the scanner, then power up the computer once the scanner is fully connected.

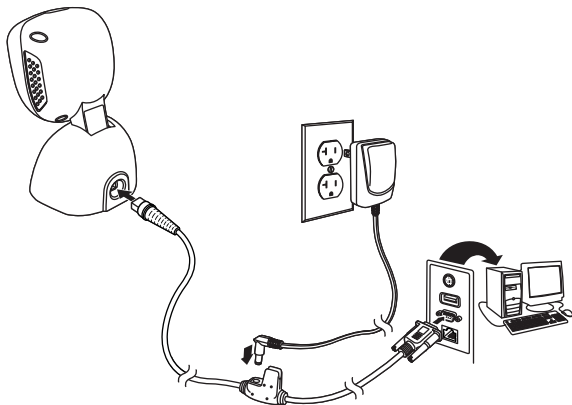
Power Supply Assembly (if included)



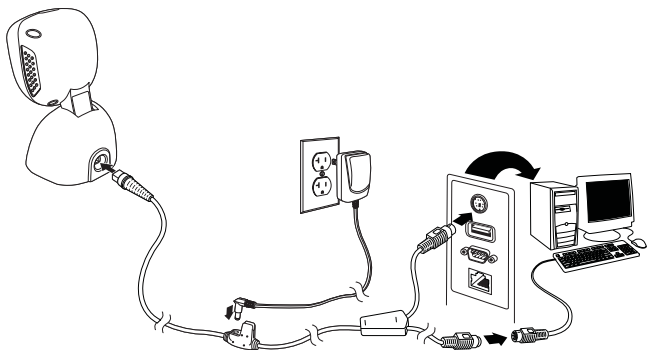
Connecting the Scanner USB:



RS232:



Keyboard Wedge:



Reading Techniques

Present the bar code to the scanner. The LEDs turn up to read the code.

Standard Product Defaults

The following bar code resets all standard product default settings.



Standard Product Defaults

Keyboard Country

Your keyboard layout default is a US keyboard. To change this layout, scan the appropriate keyboard country code.



Belgium



Denmark



Finland



France



Germany/Austria



Great Britain



Italy



Norway



Spain



Switzerland



USA
(Default)

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 Symbolologies

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



Add Code ID Prefix To All Symbolologies (Temporary)

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.



Enable
(Default)



Disable

Programming the Interface

Scan one of the following bar codes to program your interface.



Keyboard Wedge
IBM PC AT and Compatibles with
CR suffix



USB IBM SurePos
(USB Handheld Scanner)
Interface



USB IBM SurePos
(USB Tabletop Scanner)
Interface



USB Keyboard (PC)



USB Keyboard (Mac)



USB Japanese Keyboard (PC)



USB HID Bar Code Scanner



RS232 Interface



USB Serial Port Emulation

Scan Modes

When in **IR Trigger** mode, the scanner is activated when it “sees” a bar code. After the bar code is read, the scan illumination will turn off. When in **IR Trigger - Mobile Phone** mode, your scanner is optimized to read bar codes from mobile phone or other displays.



IR Trigger Mode
(Default)



IR Trigger Mode - Mobile Phone

When in **Presentation** mode, the scanner is activated when it “sees” a bar code. After the bar code is read, the scanner continuously searches for bar codes for 5 seconds. After 5 seconds and no bar code is read, the scan illumination will turn off. When in **Presentation - Mobile Phone** mode, your scanner is optimized to read bar codes from mobile phone or other LED displays.



Presentation Mode



Presentation Scanning - Mobile
Phone

When in **Streaming Presentation - Normal** mode, the scanner leaves the scan illumination on all the time and continuously searches for bar codes. When in **Streaming Presentation - Mobile Phone** mode, your scanner is optimized to read bar codes from mobile phone or other LED displays.



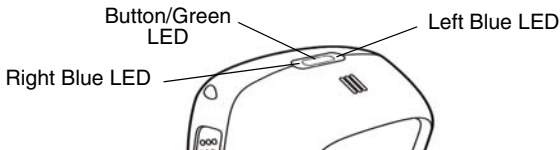
Streaming Presentation -
Normal



Streaming Presentation - Mobile
Phone

Default = IR Trigger mode.

Button and LED Indicator Location



Right Blue LED Good Read

Left Blue LED Error

Button/Green Button See [Motion Sensor Mode](#)

LED Green LED Mobile Phone Read Mode activated

Motion Sensor Mode

When the button is pressed for more than 5 seconds, the scanner will go into Virtual Global Shutter mode. Virtual Global Shutter mode promotes motion tolerance performance and the illumination will flicker. When the button is pressed for 5 seconds again, the scanner will go into Rolling Shutter mode. While in Rolling Shutter mode, the illumination will remain on. *Default = Virtual Global Shutter mode.*

Mobile Phone Read Mode

When the button is quickly pressed, the scanner will go into Mobile Phone Read Mode. In this mode your scanner is optimized to read bar codes from mobile phone or other LED displays. When the button is quickly pressed again, the scanner will exit Mobile Phone Read Mode.

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





8



9



A



B



C



D



E



F



Save

Support

To search our knowledge base for a solution or to log into the Technical Support portal and report a problem, go to www.hsmcontactsupport.com.

Limited Warranty

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

Patents

For patent information, see www.hsmpats.com.

User Documentation

For the user guide and other documentation, go to www.honeywellaidc.com.

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