

# YJ-HF600

Area-Imaging Scanner

## Quick Start Guide

YJ-HF600-QS Rev (a)  
12/14

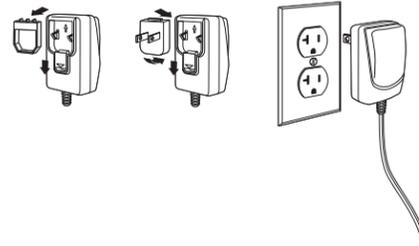
Note: Refer to your user's guide for information about cleaning your device.

For localized language versions of this document, go to [www.youjieaidc.com](http://www.youjieaidc.com).

### Getting Started

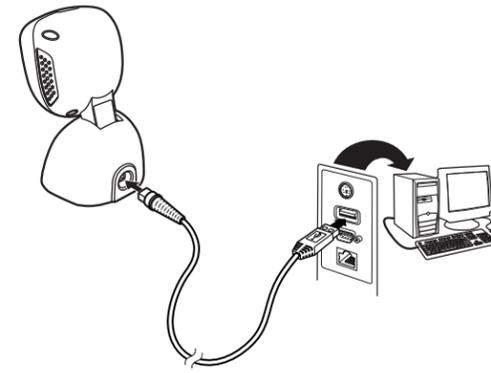
Turn off computer's power before connecting the scanner, then power up the computer once the scanner is fully connected.

#### Power Supply Assembly (if included)

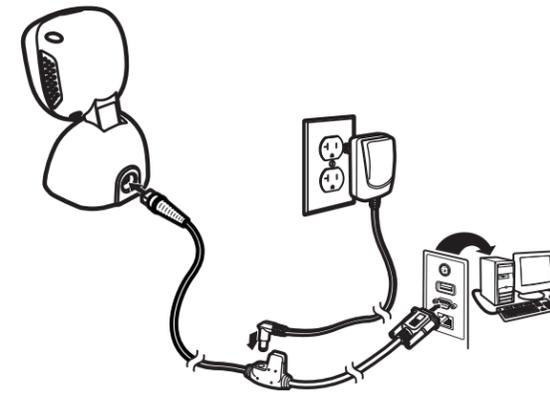


### Connecting the Scanner

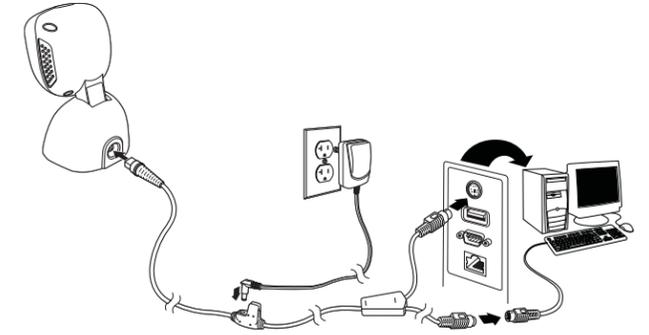
#### USB:



#### 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.



### 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

Country Code	Scan	Country Code	Scan
Brazil	16	Turkey F	27
Brazil (MS)	59	Turkey Q	24
Russian	26	Poland	20
Russian (MS)	67	Latin America	14
Russian (Typewriter)	68	USA (Default)	0



Save

Note: For a complete list of country codes, see the User's Guide for your product at our website, [www.youjieaidc.com](http://www.youjieaidc.com).

### 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.youjieaidc.com](http://www.youjieaidc.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

### 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.



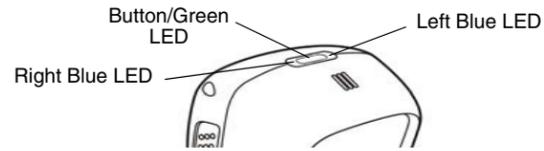
Streaming Presentation - Normal



Streaming Presentation - Mobile Phone

Default = IR Trigger mode.

### Button and LED Indicator Location



- Right Blue LED Good Read
- Left Blue LED Error
- Button/Green LED Button See [Motion Sensor Mode](#)
- 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.youjieaidc.com](http://www.youjieaidc.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

	0		8
	1		9
	2		A
	3		B
	4		C
	5		D
	6		E
	7		F
			Save

### Technical Assistance

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

### User Documentation

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

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beyond the specified operating parameters, or (E) repair or service of the product by anyone other than Youjie or its authorized representatives.

This warranty shall extend from the time of shipment for the duration published by Youjie for the product at the time of purchase ("Warranty Period"). Any defective product must be returned (at purchaser's expense) during the Warranty Period to Youjie factory or authorized service center for inspection. No product will be accepted by Youjie without a Return Materials Authorization, which may be obtained by contacting Youjie. In the event that the product is returned to Youjie or its authorized service center within the Warranty Period and Youjie determines to its satisfaction that the product is defective due to defects in materials or workmanship, Youjie, at its sole option, will either repair or replace the product without charge, except for return shipping to Youjie.

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LIMITATIONS OF INCIDENTAL OR CONSEQUENTIAL DAMAGES, SO THE ABOVE LIMITATION OR EXCLUSION MAY NOT APPLY TO YOU.

All provisions of this Limited Warranty are separate and severable, which means that if any provision is held invalid and unenforceable, such determination shall not affect the validity of enforceability of the other provisions hereof. Use of any peripherals not provided by the manufacturer may result in damage not covered by this warranty. This includes but is not limited to: cables, power supplies, cradles, and docking stations. Youjie extends these warranties only to the first end-users of the products. These warranties are non-transferable.

The duration of the limited warranty for the Youjie HF600 scanner is ninety (90) days.

产品有毒有害物质或元素清单						
本产品表面标识的环保使用期限是在正常使用情况下（产品正常使用具体条件请参见产品使用手册）的环保使用期限，下表为产品中含有有毒物质的部件清单：						
部件名称	有毒有害物质或元素					
	铅	汞	镉	六价铬	多溴联苯	多溴二苯醚
上盖组件	×	○	○	○	○	○
下盖	×	○	○	○	○	○
成像式二维条码阅读器	○	○	○	○	○	○
电路板	○	○	○	○	○	○
电源线	○	○	○	○	○	○
○：该物质在对应元器件中的含量满足 SJ/T 11363-2006 规定的限量要求 ×：该物质在对应元器件中的含量超出 SJ/T 11363-2006 规定的限量要求						

除上表所示的部件外，以下部件的环保使用期限为 10 年。						
部件名称	有毒有害物质或元素					
	铅	汞	镉	六价铬	多溴联苯	多溴二苯醚
电源	×	○	○	○	○	○
数据线	×	○	○	○	○	○
○：该物质在对应元器件中的含量满足 SJ/T 11363-2006 规定的限量要求 ×：该物质在对应元器件中的含量超出 SJ/T 11363-2006 规定的限量要求						



For additional information, please refer to [www.youjieaidc.com](http://www.youjieaidc.com).