Honeywell

Xenon™ Ultra 1960x Series

Corded Area-Imaging Scanner
Scanner Models: 1960h, 1960g, 1960li

Quick Start Guide

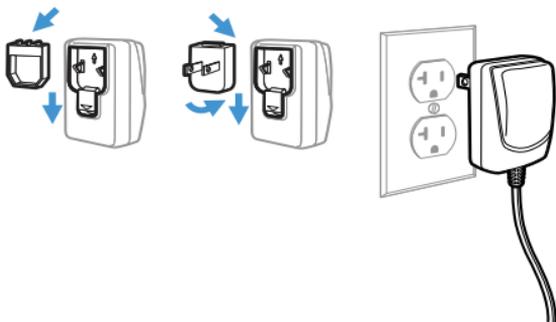*Note:* *Refer to your User Guide for information about cleaning your device.*

Get Started

Turn off computer's power before connecting the scanner, then power up the computer once the scanner is fully connected.
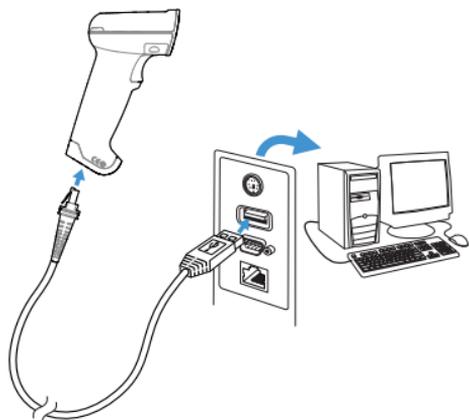
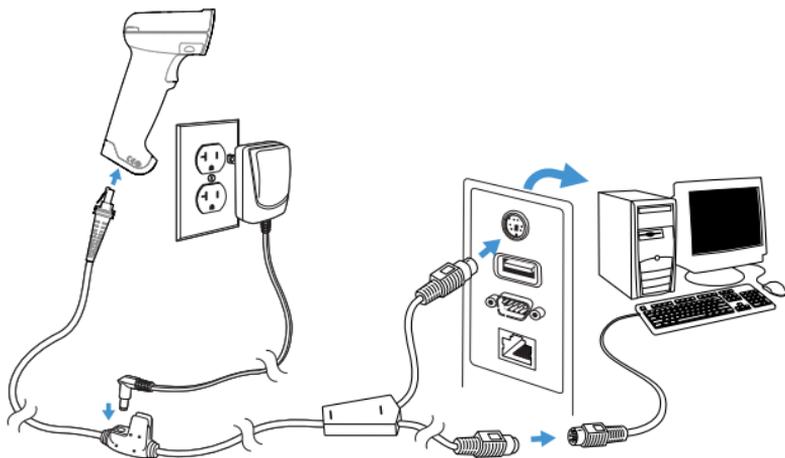## Power Supply Assembly (if included)

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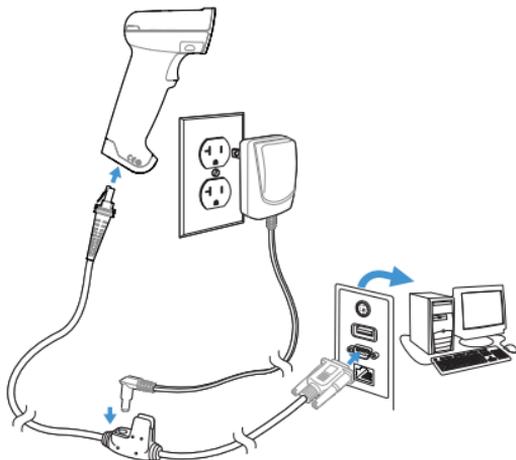
Connect the Scanner

USB:

Keyboard Wedge:

RS232 Serial Port:

Reading Techniques

The view finder projects an aiming beam that should be centered over the barcode, but it can be positioned in any direction for a good read.

Standard Product Defaults

The following barcode resets all standard product default settings.

Standard Product Defaults

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 (sps.honeywell.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.

USB Serial

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.

USB PC Keyboard

Keyboard Country

Scan the appropriate country code below to program the key-board layout for your country or language. By default, national character replacements are used for the following characters: #$@[\]^'{|}~ Refer to the ISO 646 Character Replacements chart in your User Guide to view the character replacements for each country.

USA (Default)

Belgium

Denmark

Finland

France

Germany/Austria

Great Britain

||| |||||||| ||| |||| ||| ||| ||| |||
Italy

||| |||||| ||| ||| |||| ||| |||
Norway

||| |||||| ||| |||| ||| |||| ||| |||
Spain

||| |||||| ||| ||| |||| ||| |||
Switzerland

Note: For a complete list of country codes, see the User Guide for your product.

Trigger

The following barcodes 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 barcode).

||| |||||| |||| ||| ||| ||| |||
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 barcodes.

Streaming Presentation Mode

Activate Defaults and Add CR Suffix

To reset to custom/factory default settings and add a carriage return after the barcode, scan the **Activate Defaults and Add CR Suffix** barcode.

Activate Defaults and Add CR Suffix

Suffix

If you want a carriage return after the barcode, scan the **Add CR Suffix** barcode. To add a tab after the barcode, scan the **Add Tab Suffix** barcode. Otherwise, scan the **Remove Suffix** barcode to remove the suffixes.

Add CR Suffix

Add Tab Suffix

Remove Suffix

Add Code ID Prefix to all Symbologies

Scan the following barcode 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 Guide for your product.

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 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

Healthcare

Note: *The following settings are only supported on 1960h models.*

Epic

Scan the following barcode to configure your device to communicate with an Epic software application.

EMR Application

Meditech®

Scan the following barcode to configure your device to communicate with a Meditech software application.

Meditech Application

Quiet Operations

The following codes configure the scanner for quiet modes that do not disturb resting patients.

Silent Mode with Flashing LED

Scan the following barcode to completely silence the scanner. When a barcode is scanned, the LED and aimer flash 5 times. Green indicates a good scan, red indicates a bad scan.

Silent Mode with Flashing LED

Silent Mode with Long LED

Scan the following barcode to completely silence the scanner. When a barcode is scanned, the LED and aimer remain solidly lit for 1 second. Green indicates a good scan, red indicates a bad scan.

Silent Mode with Long LED

Very Low Beeper (Nighttime Mode)

The following barcode programs the scanner for a very low beep. When a barcode is scanned, the scanner emits a very soft beep.

Nighttime Mode

Low Beeper (Daytime Mode)

The following barcode programs the scanner for a low volume. When a barcode is scanned, the scanner emits a low beep.

Daytime Mode

Support

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

Product Documentation

Product documentation is available at sps.honeywell.com.

Limited Warranty

For warranty information, go to sps.honeywell.com and click **Support > Productivity > Warranties**.

Patents

For patent information, see www.hsmpats.com.

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