



THE POWER OF **CONNECTED**

# **Xenon™ XP 1952g/1952g-BF CCB01-010BT/CCB01-010BT-BF CCB-H-010BT/CCB-H-010BT-BF**

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**Cordless Area-Imaging Scanner and Charge Bases**

## **Quick Start Guide**

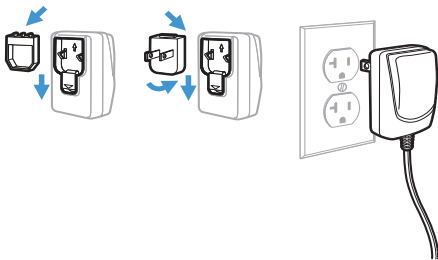
Agency Model: 1952, 1952-BF, CCB01-010BT, CCB01-010BT-BF,  
CCB-H-010BT, CCB-H-010BT-BF

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

## Getting Started

Turn off computer's power before connecting the scanner, then power up the computer once the scanner is fully connected. When the base is connected and powered up, put the scanner in the base to establish a link. The green LED on the base flashes to indicate the scanner's battery or charge pack is charging.

## Power Supply Assembly (if included)



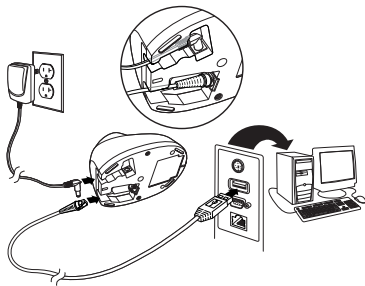
**Note:** The power supply must be ordered separately, if needed.

## Connecting the Scanner

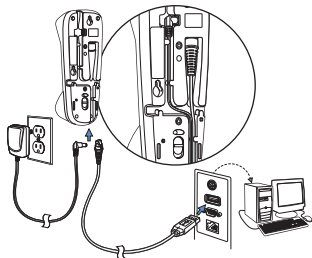
### USB:

**Note:** *If you are charging the scanner using the USB cable, the current available for charging is reduced and charge times are increased. Charging via the power supply is faster.*

#### CCB01-010BT or CCB01-010BT-BF Base:

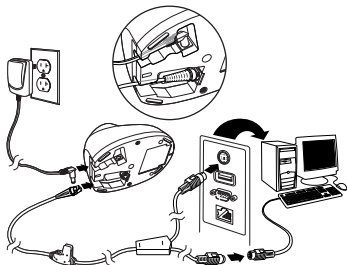


#### CCB-H-010BT or CCB-H-010BT-BF Base:

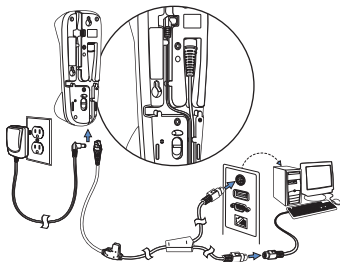


## Keyboard Wedge:

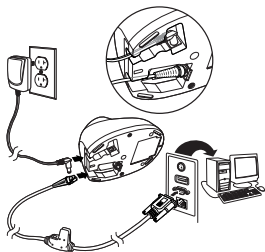
CCB01-010BT or CCB01-010BT-BF Base:



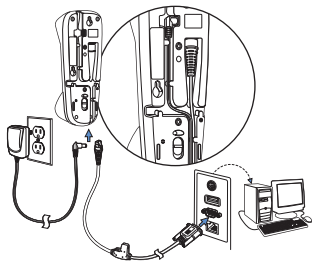
CCB-H-010BT or CCB-H-010BT-BF Base:



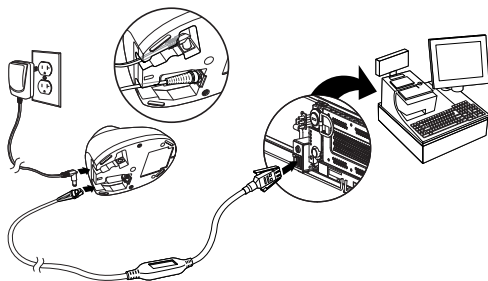
## RS232 Serial Port: CCB01-010BT or CCB01-010BT-BF Base:



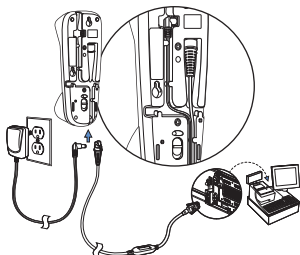
## CCB-H-010BT or CCB-H-010BT-BF Base:



**RS485:**  
**CCB01-010BT or CCB01-010BT-BF Base:**



**CCB-H-010BT or CCB-H-010BT-BF Base:**



## 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.

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



## Standard Product Defaults

The following bar code resets all standard product default settings.



## RS485 Interface

The RS485 interface defaults to port 5B. If you have an IBM POS terminal using port 9B, scan the appropriate code below to program the terminal, then power cycle the cash register.



IBM Port 9B HHBCR-1  
Interface



IBM Port 9B HHBCR-2  
Interface

**Note:** *For additional RS485 interface selections, see the User Guide for your product.*

## USB Serial



*If you are using a Microsoft® Windows® PC, you must download a driver from the Honeywell website. The driver will use the next available COM Port number.*

Scan the following code to program the scanner to emulate a regular RS232-based COM Port. 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 keyboard 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.

## Locked Link

If you link a scanner to a base using the Locked Link Mode, other scanners are blocked from being linked if they are inadvertently placed into the base. If you do place a different scanner into the base, it will charge the scanner, but the scanner will not be linked.



To use a different scanner, you need to unlink the original scanner by scanning the **Unlink Scanner** bar code.

## Override Locked Scanner

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



## Unlinking the Scanner

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



Unlink Scanner

## 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).

**Note:** *Presentation Mode continuously draws power, so use of the external power supply is recommended for this mode.*



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



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'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

## Charge Pack Status - Xenon XP 1952g-BF only

The following charge status feedback is provided by a Xenon XP 1952g-BF scanner when the scanner is out of the base and has been idle for 5 seconds.

Scanner LED	Scanner Beep	Charge Level	Approximate Expected Scans
Yellow 3 sets of flashes	2 short beeps per flash	30%	100
Red 3 sets of flashes	2 short beeps per flash	10%	50

## EZConfig-Scanning

To access additional features for the scanner, use EZConfig-Scanning, an online configuration software tool, available from our website.

## 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](http://www.hsmcontactsupport.com).

## Product Documentation

Product documentation is available at [www.honeywellaidc.com](http://www.honeywellaidc.com).

## Limited Warranty

For warranty information, go to [www.honeywellaidc.com](http://www.honeywellaidc.com) and click **Get Resources > Product Warranty**.

## Patents

For patent information, see [www.hsmpats.com](http://www.hsmpats.com).

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