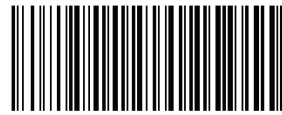




# HF511 Fixed-Mount Barcode Scanner Quick Start Guide

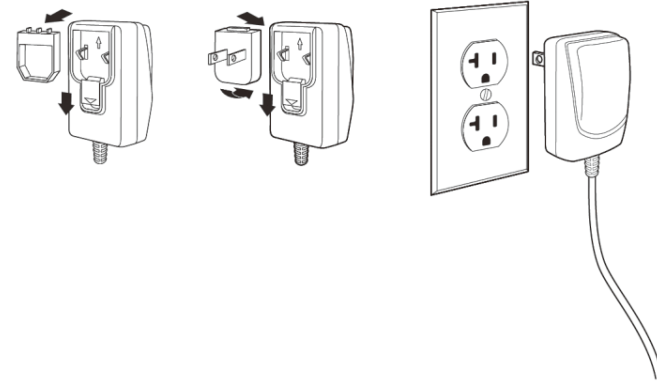


HF511-EN-QS

## Quick Start Guide

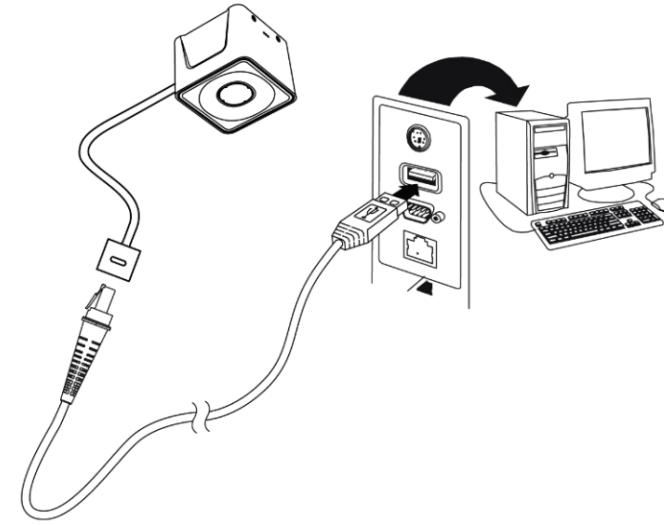
Please power off the computer before connecting the scanner, and then power on the computer after the scanner is fully connected.

### Power Adapter (if included)

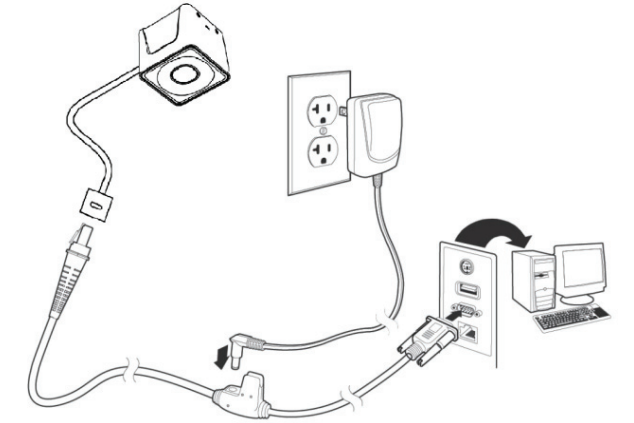


Note: Please refer to the user guide for the information on the cleaning equipment.

## USB Connection



## RS232 Connection



### Reading Skills

- To acquire a good reading effect, the scanner center shall be aligned to the barcode, but the alignment can be made at any direction to facilitate reading.
- When the scanner aligns to the barcode, the scanner shall be close to the barcode if the barcode is too small; if the barcode is large, the scanner shall be slightly away from the barcode, so that the scanner can more easily read the barcode.
- If the reflectance on the surface of barcode is high (e.g., film coating), you may need to incline the scanner at an angle, so that the scanner can more easily read the barcode.

## Factory Default Recovery

Scan the barcode below to fully recover the scanner to the factory default state.



Factory Default

Note: Factory default recovery does not change the interface settings of the product. For example, this product, after being set to factory default, will maintain its USB interface setting if it is originally set as the USB interface and will not switch to other interface settings.

## Product Interface Setting

HF511 supports three types of interfaces: RS232 serial port, USB HID, and USB virtual serial port. To switch to the corresponding interface type, the user may replace the data cable and scan the corresponding barcode down below.

(1) RS232 serial port



When the client software is required to work in a serial port, scan the barcode above, which will switch the scanner to the serial port.

(2) USB keyboard interface



If the user uses the USB cable, the enumerated scanner can work in the USB keyboard interface when scanning the barcode above.

(3) USB virtual serial port



If the user uses the USB cable, the enumerated scanner can work in the virtual serial port when scanning the barcode above.

## Indicator Setting

By scanning the barcode below, you can configure the scanner's indicator to turn on or off (decoding is activated when the scanner detects the barcode).

(1) Indicator ON



(2) Indicator OFF



## Enter/Tab Setting

(1) Add Enter



(2) Cancel Enter



(3) Add Tab



(4) Cancel Tab



## Technical Support

For contact information on technical support, after-sales service and maintenance, please visit <https://sensing.honeywell.com/contact-support-form>

## User Documentation

For a localized version of this document and to download the "User Guide", please visit <https://sensing.honeywell.com/>

## Valid Warranty

For warranty information, please visit [www.honeywellaidc.com](http://www.honeywellaidc.com), and click [Resources > Warranty](#)

## Patent

For patent information, please visit [www.hsmstats.com](http://www.hsmstats.com)

## Declaration

- Honeywell reserves the rights to revise the specifications and other information in this document without prior notice. Regardless of whether there are any revisions, the reader is advised to refer to the final explanation by Honeywell. The information in this document does not represent Honeywell's pledge.
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## Names and Content of Hazardous Substances in the Product

Parts Name	Hazardous Substances					
	Pb	Hg	Cd	Cr6+	PBB	PBDE
2DImager	o	o	o	o	o	o
PCB	o	o	o	o	o	o
Housing	x	o	o	o	o	o
Cables	o	o	o	o	o	o

The table is created by [SJ/T11364](#) requirement.

o: Indicates that this hazardous substance contained in all of the homogeneous materials for this part is below the limit requirement in China's GB/T26572.

x: Indicates that this hazardous substance contained in at least one of the homogeneous materials for this part is above the limit requirement in China's GB/T26572.