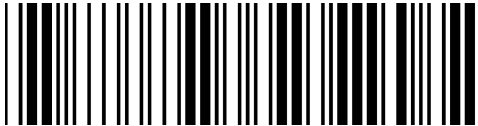# How to Program the Scanner

1. Scan the Start Configuration barcode.
2. Scan all necessary configuration codes to configure the scanner.
3. Scan the End Configuration barcode to save the changes.

NOTE: All settings marked with * are default settings.
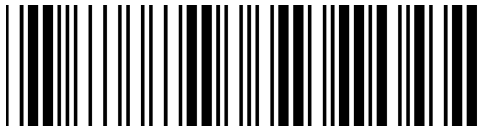
Start Configuration

End Configuration

Resetting the Scanner

Scan the Default Settings barcode to reset the scanner back to the factory defaults.

Default Settings

Terminator Settings

A terminator is a command that is transmitted after the barcode is scanned. To set the terminator, scan one of the barcodes below.

*Carriage Return Terminator

Tab Terminator

No Terminator

Autosensing Mode

Autosensing mode configures the scanner to automatically turn on the scanning beam when the scanner detects an object being moved into its field of view. This allows you to scan a barcode by placing a barcode in front of the scanner without pulling the trigger.

Enable

*Disable

POSX

POINT OF SALE SIMPLIFIED

ION Linear

Beep Settings

Off

*On

UPC-A Settings

Truncate Leading Zero

The Truncate Leading Zero setting configures the scanner to not transmit the zero at the beginning of the barcode.

Enable

*Disable

Check Digit Send

The Check Digit setting configures the scanner to not transmit the last character of a barcode.

*Enable

Disable

UPC-E Settings

Truncate Leading Zero

The Truncate Leading Zero setting configures the scanner to not transmit the zero at the beginning of the barcode.

Enable

*Disable

Check Digit Send

The Check Digit setting configures the scanner to not transmit the last character of a barcode.

*Enable

Disable

Sample Barcodes

UPC-A

7 25272 73070 6

UPC-E

0 123456 5

EAN-13

9 780201 379624

Code 39

ABC-1234

Code 128

ABC-abc-1234

Interleaved 2 of 5 (ITF)

(Disabled by default)

1234567890