



# Barcode Scanner Formatting Guide

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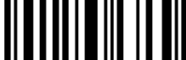

Your new POS-X scanner has been pre-configured to the most common settings found amongst scanners in the US. If you are integrating this scanner into a pre-existing system, you may need to configure your scanner to replicate the same formatting used by your previous barcode scanner. Often times extra digits appear or are missing from the front or end of a barcode number.






If your barcode scanner is not outputting the correct barcode, plug your new scanner into your computer and scan a barcode into 'Notepad'. Compare the barcode number you see in Notepad to the barcode with the correct formatting. If the numbers do not match up, configuration of your scanner will be needed.

To begin configuration, scan 'Enter Setup', then the desired effect, then 'Save' to complete the process. Repeat process until desired formatting is achieved. For more formatting options, see included floppy.

 ENTER SETUP	 EXIT SETUP WITHOUT CHANGES	 SAVE
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<b>ENABLE AUTO-SENSE MODE:</b>	 ENABLE*	 DISABLE
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<b>UPC-A FORMATTING</b> (UPCA is the most common barcode found on products – 12 digits long)		
CONVERT TO EAN13 (Euro Standard)	 0177 ENABLE*	 0178 DISABLE
SYSTEM NUMBER TRANSMISSION (First digit of barcode)	 0193 ENABLE*	 0194 DISABLE
CHECKSUM TRANSMISSION (Last digit of barcode)	 0185 ENABLE*	 0186 DISABLE

<b>UPC-E FORMATTING</b> (UPCE barcodes are found on a variety of products such as cigarettes & soda cans – 8 digits long)		
CONVERT TO UPC-A (Converts the 8 digit barcode to a 12 digit barcode)	 0175 ENABLE	 0176 DISABLE*
SYSTEM NUMBER TRANSMISSION (First digit of barcode)	 0191 ENABLE	 0192 DISABLE*
CHECKSUM TRANSMISSION (Last digit of barcode)	 0183 ENABLE*	 0184 DISABLE

\* Default setting