

Programming for the Symbol LS2208 USB bar code scanner

The E2 Shop System PC Data Collection Application requires that the bar codes representing the colored action buttons be single digits that get transmitted to the application. By Default the LS2208 hand held scanner would transmit 003 as 003 and not just 3. It also will not scan a bar code that is a single digit without special programming.

To properly program your LS2208 scanner for use with single digit bar codes you will need to have the Symbol Product Reference Guide in a printed format. This is available from the www.symbol.com website or on the LS2208 **What's Inside** CD...

1. Begin by setting the scanner back to the defaults – scan the **Set All Defaults** bar code on page 4-4.
2. Scan the **HID Keyboard Emulation** bar code on page 7-5.
3. Unplug the scanner from the computer for a few seconds, and then plug it back in.
4. To program the scanner to scan bar codes of any length, scan the **Code 39 - Any length** bar code on page 12-32.
5. To program the scanner to automatically enter a carriage return after the bar code is scanned, on page 13-6 scan the **Scan Options** bar code. On page 13-7 scan the **<Data><Suffix>** bar code. On page 13-8 scan the **Enter** bar code.