Set Lengths for Code 39

The length of a code refers to the number of characters (i.e., human readable characters), including check digit(s) the code contains. Set lengths for Code 39 for any length, one or two discrete lengths, or lengths within a specific range. If you enabled Code 39 Full ASCII, the preferred options are **Length Within a Range** or **Any Length**.



NOTE When setting lengths for different bar code types, include a leading zero when scanning single digit numbers.

One Discrete Length - Select this option to decode only Code 39 symbols containing a selected length. Select the length using the numeric bar codes in *Appendix D, Numeric Bar Codes*. For example, to decode only Code 39 symbols with 14 characters, scan Code 39 - One Discrete Length, then scan 1 followed by 4. To correct an error or change a selection, scan Cancel on *page D-3*.



Code 39 - One Discrete Length

Two Discrete Lengths - Select this option to decode only Code 39 symbols containing either of two selected lengths. Select the lengths using the numeric bar codes in *Appendix D, Numeric Bar Codes*. For example, to decode only those Code 39 symbols containing either 2 or 14 characters, select **Code 39 - Two Discrete Lengths**, then scan **0**, **2**, **1**, and then **4**. To correct an error or change a selection, scan **Cancel** on *page D-3*.



Code 39 - Two Discrete Lengths

Length Within Range - Select this option to decode a Code 39 symbol within a specific length range. Select the lengths using the numeric bar codes in *Appendix D, Numeric Bar Codes*. For example, to decode Code 39 symbols containing between 4 and 12 characters, first scan **Code 39** - **Length Within Range**. Then scan **0**, **4**, **1**, and **2** (include a leading zero for single digit numbers). To correct an error or change a selection, scan **Cancel** on *page D-3*.



Code 39 - Length Within Range

Any Length - Scan this option to decode Code 39 symbols containing any number of characters within the scanner capability.



Code 39 - Any Length