
User Preferences

Set Default Parameter

You can reset the barcode scanner to two types of defaults: factory defaults or custom defaults. Scan the appropriate bar code below to reset the barcode scanner to its default settings and/or set its current settings as custom defaults.

- **Restore Defaults** - Scan this bar code to reset all default parameters as follows.
 - If you previously set custom defaults by scanning **Write to Custom Defaults**, scan **Restore Defaults** to retrieve and restore the barcode scanner's custom default settings.
 - If you did not set custom defaults, scan **Restore Defaults** to restore the factory default values listed in [Table 1-1](#).
- **Set Factory Defaults** - Scan this bar code to restore the factory default values listed in [Table 1-1](#). This deletes any custom defaults set.
- **Write to Custom Defaults** - Scan this bar code to set the current barcode scanner settings as custom defaults. Once set, you can recover custom default settings by scanning **Restore Defaults**.



*Restore Defaults



Set Factory Defaults



Write to Custom Defaults

Parameter Scanning

To disable the decoding of parameter bar codes, including the **Set Defaults** parameter bar codes, scan the **Disable Parameter Scanning** bar code below. To enable decoding of parameter bar codes, scan **Enable Parameter Scanning**.



*Enable Parameter Scanning
(01h)



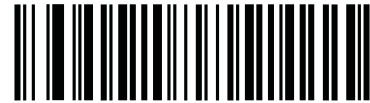
Disable Parameter Scanning
(00h)

Mobile Phone/Display Mode

This mode improves bar code reading performance with target bar codes displayed on mobile phones and electronic displays.



*Disable Mobile Phone/Display Mode
(00h)



Enable Mobile Phone/Display Mode
(03h)

Presentation/Trigger Mode



*Level
(00h)



Presentation Mode
(07h)

Access Control Enable/Disable



AC Enable Override ON



AC Override OFF

Code 128



*Enable Code 128
(01h)



Disable Code 128
(00h)

Code 39



*Enable Code 39
(01h)



Disable Code 39
(00h)

ISSN EAN



Enable ISSN EAN
(01h)



*Disable ISSN EAN
(00h)

Enable/Disable PDF417



*Enable PDF417
(01h)



Disable PDF417
(00h)

Enable/Disable MicroPDF417



Enable MicroPDF417
(01h)



*Disable MicroPDF417
(00h)

Maxicode



Enable Maxicode
(01h)



*Disable Maxicode
(00h)

QR Code



*Enable QR Code
(01h)



Disable QR Code
(00h)

Aztec



*Enable Aztec
(01h)



Disable Aztec
(00h)

MicroQR



*Enable MicroQR
(01h)



Disable MicroQR
(00h)

Data Matrix



*Enable Data Matrix
(01h)



Disable Data Matrix
(00h)

Swiftium Scanner Settings

Scan all barcodes below in order. Start from the beginning if accidentally scanning a barcode out of order.



Set All Defaults



<PREFIX> <DATA> <SUFFIX 1> <SUFFIX 2>

(07h)



2a Scan Prefix



3 1



4 0



5 9



6 1



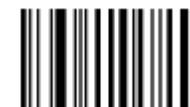
7 Scan Suffix 1



8 1



9 1



10 2



11 3



12 Scan Suffix 2



13 1



14 1



15 2



16 5