

MEFERI MS25C

Quick Setup Guide



Barcode Programming

Barcode scanners are factory programmed for common terminal and communications settings. If you need to change these settings, programming is accomplished by scanning the bar codes in this guide. An asterisk (*) next to an option indicates the default setting.

Communication Mode

USB -KBW

When you connect the scanner to the Host via a USB connection, you can enable the USB-KBW feature by scanning the barcode below. It works on a Plug and Play basis and no driver is required.



3030011
USB KBW*

USB COM

If you connect scanner to the Host via a USB connection, the USB COM Port Emulation feature allows the Host to receive data in the way as a serial port does.



3030012
USB COM

Keyboard Language

In order to let scanner upload the codes in a correct way, you have to set the keyboard language.

For example

If you use French Keyboard, scan below barcode of “French keyboard” then scanner will upload barcodes according to France keyboard layout. American Keyboard is set by default, if you use a US keyboard you can skip this step.



6060101
America Keyboard*



6060112
Portugal Keyboard



6060108
French Keyboard



6060116
Spain Keyboard



6060109
Germany Keyboard



606011A
Turkey Q Keyboard



606010D
Italy Keyboard



606011B
UK Keyboard



606010B
Hungary Keyboard



606011D
Czech Keyboard



6060102
Belgium Keyboard



6060117
Sweden Keyboard

Scanning Mode

• Key Holding

Press the button to trigger the reading, release the button to end the reading. Reading success or reading time over a single reading time will end the reading



2050220
Tigger Mode *

• Continuous Mode

Under continuous mode scanner performs continuous work. Reading success or reading time over a single reading time will end the reading. More than the specified time will automatically trigger the next reading.



2050204
Continuous Mode

• Auto Sense Mode

Under auto sense mode, scanner detects the brightness of the surroundings. Trigger reading when the brightness changes. Reading success or reading time over a single reading time will end the reading. Regardless of the last success or failure to read, re-enter the detection of the surrounding environment brightness.



2050209
Auto Sense Mode

Terminator configuration

The scanner provides a shortcut for setting the terminating character suffix to CR or CRLF and enabling it by scanning the appropriate barcode below.



3030050
Disable



3030051
CR & LF*



3030052
CR



3030053
TAB

Beeper Volume

To select a decode beep volume, scan the appropriate bar code.



2050802
Low



2050801
Medium



2050800
*High

Mute

To enable or disable close all prompt, scan the appropriate bar code below.



30300C0
Disable *



30300C1
Enable

Default Configuration

If you want to cancel all the configuration that you have done to the scanner. Scan below barcodes to the restore factory.



303FFF3
Restore Factory Defaults

Symbologies

Enable/Disable 1D Symbologies

If the Disable 1D Symbologies feature is enabled, the engine will not be able to read any 1D barcodes.



3030110

Disable 1D Symbologies



3030111

Enable 1D Symbologies

Enable/Disable 2D Symbologies

If the Disable 2D Symbologies feature is enabled, the engine will not be able to read any 2D barcodes.



3030500

Disable 2D Symbologies



3030501

Enable 2D Symbologies

EAN/UPC ADD-ON 2or 5

An EAN/UPC barcode can be augmented with a two-digit or five-digit add-on code to form a new one. In the examples below, the part surrounded by blue dotted line is an EAN-8 barcode while the part circled by red dotted line is add-on code.





2010E00

* Disable 2/5-Digit Add-On Code



2010E02

Enable 2/5-Digit Add-On Code

Interleaved 2 of 5

Enable/Disable Interleaved 2 of 5

To enable or disable Interleaved 2 of 5, scan the appropriate bar code below.



1000061

*Enable Interleaved 2 of 5



1000060

Disable Interleaved 2 of 5

Note: Interleaved 2 of 5 with the length of 14 digits by default, if you have other length please scan "Any length"



001080902440000

Any Length

Codabar

Enable/Disable Codabar

To enable or disable Codabar, scan the appropriate bar code below.



1000071

Enable Codabar



1000070

*Disable Codabar

MSI/MSI PLESSEY

Enable/Disable MSI

To enable or disable MSI, scan the appropriate bar code below.



1000141
Enable MSI



1000140
*Disable MSI

ISSN

Enable/Disable ISSN

To enable or disable ISSN, scan the appropriate bar code below.



3030330
*Disable ISSN



3030331
Enable ISSN

GS1 DataBar/RSS

Enable/Disable GS1 DataBar-14

To enable or disable GS1 DataBar-14, scan the appropriate bar code below.



1000351
Enable GS1 DataBar-14



1000350
*Disable GS1 DataBar-14

Enable/Disable GS1 DataBar Limited

To enable or disable GS1 DataBar Limited, scan the appropriate bar code below.



1000361

Enable GS1 DataBar Limited



1000360

*Disable GS1 DataBar Limited

Enable/Disable GS1 DataBar Expanded

To enable or disable GS1 DataBar Expanded, scan the appropriate bar code below.



1000371

Enable GS1 DataBar Expanded



1000370

*Disable GS1 DataBar Expanded

ID Inverse barcode

Normal barcode - White background and black bars



3030910

*Read Normal 1D Barcode

Reverse barcode- Black background with white bars



3030911

Reverse 1D Barcode

2D Symbologies

PDF417

Enable/Disable PDF417

To enable or disable PDF417, scan the appropriate bar code below.



1000170
Disable PDF417



1000171
*Enable PDF417

Reverse PDF417 Code



3030610
*Read Normal PDF417



3030612
Read Both Normal And Reverse PDF417

QR

Enable/Disable QR

To enable or disable QR, scan the appropriate bar code below.



1003250
Disable QR Code



1003251
*Enable QR Code

Reverse QR Code



3030670

*Read Normal QR Code



3030672

Read Both Normal And Reverse QR Code

Data Matrix(DM)

Enable/Disable Data Matrix(DM)

To enable or disable Data Matrix(DM), scan the appropriate bar code below.



1003240

Disable DataMatrix



1003241

*Enable DataMatrix

Reverse Code



30306B0

*Read Normal Data Matrix Code



30306B2

Read both Normal And Reverse Data Matrix Code

Maxi Code

Enable/Disable Maxi Code

To enable or disable Maxi Code, scan the appropriate bar code below.



1003260

*Disable MaxiCode



1003261

Enable MaxiCode

Aztec Code

Enable/Disable Aztec Code

To enable or disable Maxi Code, scan the appropriate bar code below.



1003280

Disable Aztec Code



1003281

Enable Aztec Code