



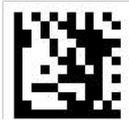
SAVEO-EMB-S12D

Quick Setup Guide



Command Barcodes

Scanning the **Enter Setup** Code can enable the engine to enter the setup mode. Then you can scan a number of command codes to configure your scanner. To exit the setup mode, scan the **Exit Setup** code.



Enter Setup

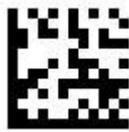


Exit Setup

Important Notes:

All configurations need to go through below steps except Factory Defaults. Scan "Enter Setup" → "Command Barcode" → "Exit Setup"

Restore Factory Default Configuration



Restore Factory Default Configuration



Enter Configuration

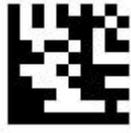


Exit Configuration

Scanning Mode

Trigger Mode (Default)

Scanning this bar code will enable the scanner to enter manual trigger mode.



**Trigger Mode

Auto Sense Mode

Scanning this bar code will enable the scanner to enter auto sense mode.



Automatic Scanning Mode

Continuous Mode

This mode enables the engine to scan/capture, decode and transmit over and over again.



Continuous Scanning Mode



Enter Configuration



Exit Configuration

USB Interface (Optional)

USB HID-KBW

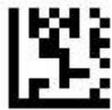
By default, the scanner is in HID mode as a Keyboard device. It works on a Plug and Play basis and no driver is required.



**USB HID Keyboard

USB COM Port Emulation

If you connect the 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. A driver is required for this feature



USB Virtual COM Port

Serial Port



Serial Port

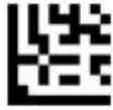


Enter Configuration



Exit Configuration

Serial Baud rate



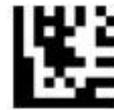
9600(default)



19200



38400



57600



115200



230400



Enter Configuration



Exit Configuration

Terminator Configuration

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



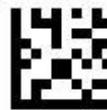
No terminator



CR/LF



**CR/Enter

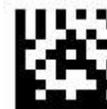


Tab

Caps Lock



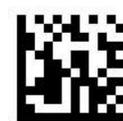
Disable



Enable



Enter Configuration



Exit Configuration

Same barcode reading

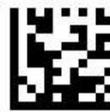


Do not re-read the same barcode

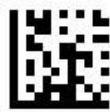


Interval reading

Arming Light



Enable when scanning



Enable Always



Disable



Enter Configuration



Exit Configuration