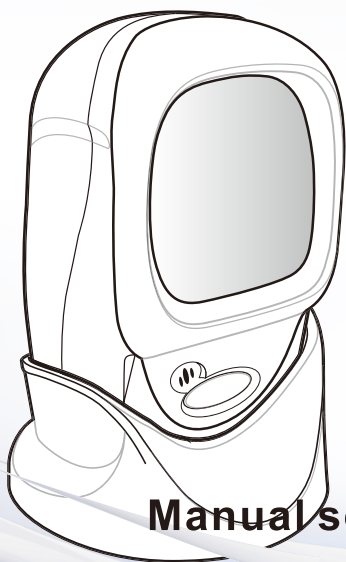


High speed omnidirectional Laser barcode scanner



Manual settings

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Introduction

omnidirectional presentation scanner, offering performance and reliability in a compact design built to fit into virtually any POS environment. can be used as a presentation scanner or hand-held for added versatility. The integrated lightweight stand can be left attached or secured to a table top.

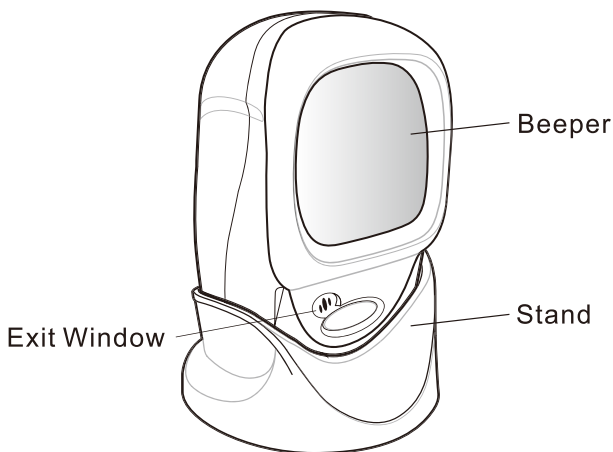


Figure 1-1

Aiming

Do not hold the scanner directly over the bar code. Laser light reflecting directly back into the scanner from the bar code is known as specular reflection. This specular reflection can make decoding difficult.

The scanner can be tilted up to 45° forward or back and achieve a successful decode (Figure 1-2). Simple practice quickly shows what tolerances to work within.

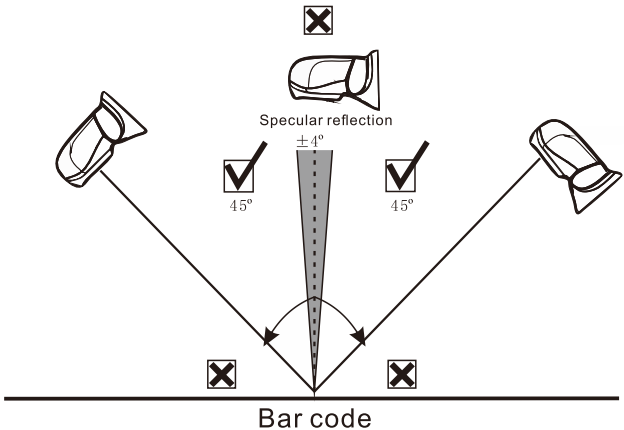


Figure 1-2. Maximum Tilt Angles and Dead Zone

Programming instruction

Refer to the next page, the steps of programming are:

1. Power up the scanner.
2. Scan the Enter Configuration Mode bar code.
3. Scan the bar code for the desired feature.
4. Scan the Exit Configuration Mode bar code and save new configuration.

Example: to set Beep After Good Decode (Disable).

Steps: Scan the following barcodes in order.

Enter the settings



XTSet

Enable CODE 128 code check code transmission



128VT

Exit setup



XTEsc

Note: in the manual setting, with (*) denotes the default settings

Global default parameters

Project	Windows default
Audio cues	Open
Sleep time	30min
The data at the end of transmission	Enter
Multiple check	Close
The identity of the character	Close

Code for the default parameters

Code	Reading	Check	Check transmission	The identity of the character
CODE 39	Open	Close	Close	A
UPC-A	Open	Open	Open	B
UPC-E	Open	Open	Open	C
EPC-E1	Open	Open	Close	C
EAN-8	Open	Open	Open	D
EAN-13	Open	Open	Open	E
ISBN	Open	Open	Open	F
CODE 128	Open	Open	Close	G
CODE 93	Open	Open	Close	H
Interleaved 2 of 5	Open	Close	Close	I
Industrial 2 of 5	Close	Close	Close	J
CODABAR	Open	Close	Close	K
MSI	Close	Close	Close	L
CODE 11	Close	Open	Close	M
Matrix 2 of 5	Open	Close	Close	N
China Post	Open	Close	Close	O

Enter Configuration Mode



Exit Configuration Mode



Set All Defaults



Note: restore factory settings, do not need to scan the exit setup.

Warning: all parameters will be restored to factory settings.

USB interface



Ps2 interface



RS-232 interface



Open the global identity character



Note: the corresponding identity character default please refer to page fifth of system code set table.

* off global identity character



Enter Double confirm



Note: multiple decoding, result is valid

*Exit Double confirm



*Enable Beep After Good Decode



Note: for the silent state bar code reading off sound, but read setting code when a voice prompt.

Exit Beep After Good Decode



Exit sleeping-mode



Note: when the scanner stop the scan time exceeds the set time, the scanner will automatically enter the sleep state. Goods across the scanning window will automatically wake up.

sleeping-mode 10 minutes



sleeping-mode 20 minutes



*sleeping-mode 30 minutes



No suffix



*Enable CR mode



Enable TAB mode



*Enable UPC-A



Disable UPC-A



*Disable UPC-A Expansion



Enable Convert UPC-A to EAN-13



*Enable UPC-E



Disable UPC-E



*Disable UPC-E Expansion



Enable Convert UPC-E to EAN-13



Enable Convert UPC-E to UPC-A



Enable UPC-E1



*Disable UPC-E1



*Disable UPC-E1 Expansion



Enable Convert UPC-E1 to EAN-13



Enable Convert UPC-E1 to UPC-A



Enable EAN-13



*Disable EAN-13



Enable Convert EAN-13 to ISBN



*Disable Convert EAN-13 to ISBN



Enable EAN-8



Disable EAN-8



Enable CODE 39



Disable CODE 39



*Disable CODE 39 Full ASCII



Enable CODE 39 Full ASCII



Enable CODE 39 Start/End character



*Disable CODE 39 Start/End character



Enable Interleaved 2 of 5



*Disable Interleaved 2 of 5



Enable Industrial 2 of 5



*Disable Industrial 2 of 5



Enable Matrix 2 of 5



*Disable Matrix 2 of 5



*Enable CODABAR



Disable CODABAR



Enable CODABAR Start/End character



*Disable CODABAR Start/End character



*Enable CODE 128



Disable CODE 128



*Enable CODE 93



Disable CODE 93



Enable CODE 11



*Disable CODE 11



Enable MSI



*Disable MSI



Enable China Post



*Disable China Post



Warranty information card

Model	
ID	
Date of Purchase	
Sales Person	
The defect description	
opinions and suggestions	

Maintenance

Cleaning the exit window is the only maintenance required. A dirty window may affect scanning accuracy.

- Do not allow any abrasive material to touch the window.
- Remove any dirt particles with a damp cloth.
- Wipe the window using a tissue moistened with ammonia/water.
- Do not spray water or other cleaning liquids directly into the window.