

MK-SERIE 1000/1500/2000

AllOfBarcode.de

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BARCODE SCANNER

Configuration Guide

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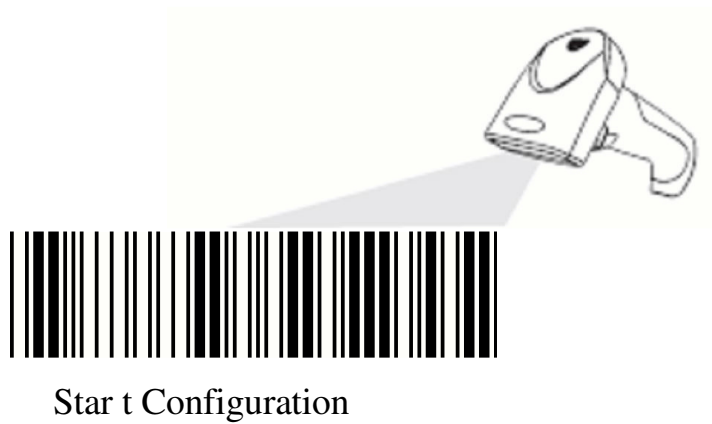
Chapter 1 - System Information

1.1 About this manual

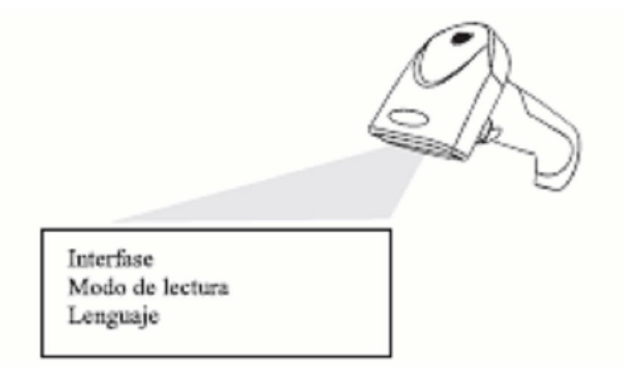
This User's Guide provides detailed programming instructions. Barcode scanners are factory programmed for the most common communication setting. If you need to change these settings, programming is accomplished by scanning the bar codes in this guide.

1.2 How to set up the parameter

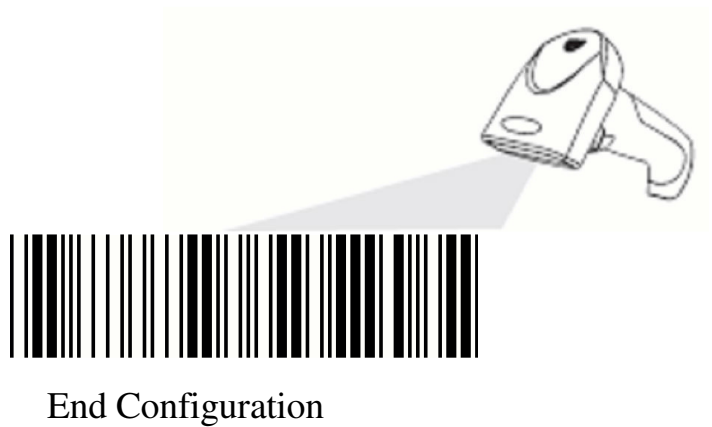
Step 1: Scan the start configuration barcode



Step 2: Scan necessary label for parameters that meet your application



Step 3: Scan end configuration to save the changes



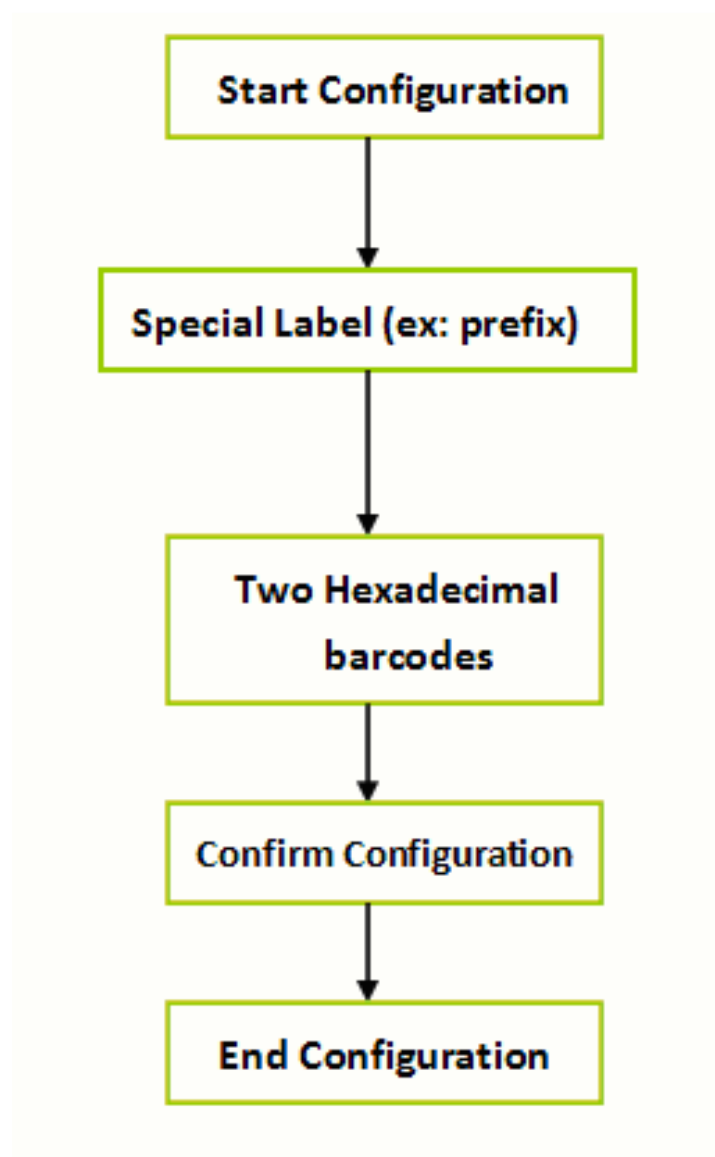
1.3 How to set up the parameter – II

Most of time the scanner only requests one read of parameters when changing to new values. You will hear two beeps when you successfully set to the new values. But for some special parameters, multiple reads are needed to complete the configuration. When use these special parameters. In some cases, you might need to read one or more barcodes, such as:

Hexadecimal barcodes. For example: prefix, suffix, etc.

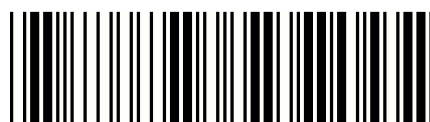
Numeric barcodes. For example: inter-character delay, max/min length

To complete the change of setting you will need to read the “Confirm” bar code after you read the parameter. Below is the flow chart to explain in two different configurations.



1.4 Resetting the standard product default

If you aren't sure what programming options are in your scanner, or you've changed some options and want the factory settings restored, scan the Standard Product Default Settings barcode below.



Standard Product Defaults Setting

Chapter 2 - System setup

2.1 Interface selection

The scanner is designed to switch easily from interfaces. Remember to reset the interface before changing to PS/2 or RS232 cable. No presetting is requested for USB interface. Scanning USB bar code after the cable is changed and activating the scanner by plugging the USB cable again. USB interface complies with HID keyboard which means the setting of USB scanner is exactly the same like the default setting from keyboard.



Start configuration



End configuration

ITEM OPTION



* KEYBOARD

Interface Selection

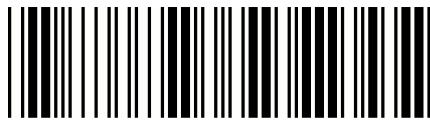


RS-232

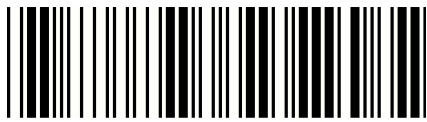


USB

2.1.1 Keyboard emulation parameters setting



Start configuration



End configuration

ITEM OPTION



*IBM AT



IBM XT



IBM PS/2 30-80



IBM 5550

Device Selection for keyboard

Interface



PS/2 2 5,30



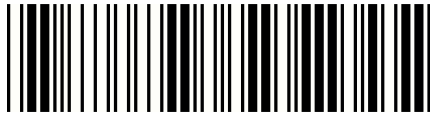
NEC 9801



Reserved 1



Reserved 2



Start configuration



End configuration

ITEM OPTION



* USA



ITALIAN



SPANISH



FREN CH

Language for Keyboard Interface



GERMAN



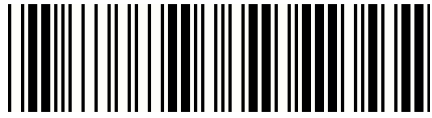
JAPA NESE



Multi-Language Support



Reserved 1



Start configuration



End configuration

ITEM OPTION

Function Key



* Disable



Enable

Emulate External Keyboard

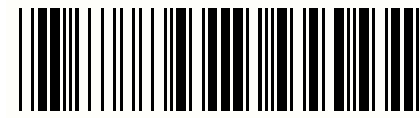


* Disable



Enable

ALT Mode



* Disable



Enable

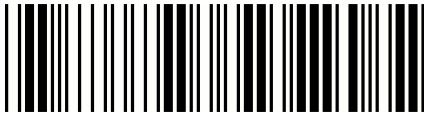
NOTE : Emulate External Keyboard

Scan the barcode below if you do not have an external keyboard.

After scanning the Emulate External Keyboard bar code, you must power cycle your computer.



Start configuration



End configuration

ITEM OPTION

Caps Lock



* Disable



Enable

Num Lock



* Disable



Enable

Inter Character Delay
(Default:00)



Ref: Appendix(00—64H)



Start configuration

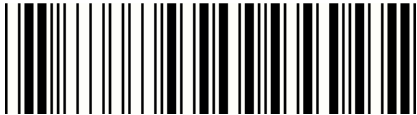


End configuration

ITEM OPTION

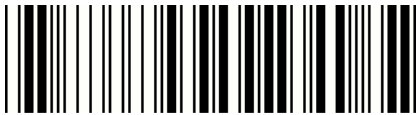


None

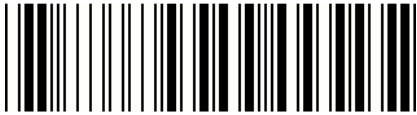


* CR

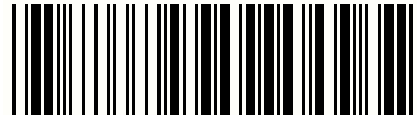
Terminator



Tab



ESC



CR + LF

Block transmission delay
(Default:00)



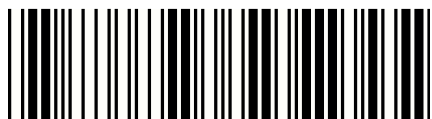
Ref: Appendix(00—0 AH)

Keyboard Speed
(Default 00: high clock rate)



Ref: Appendix (00—08H)

2.1.2 RS-23 2 communication setting



Start configuration



End configuration

ITEM OPTION



1200bps



2400bps



4800bps

Baud Rate



* 9600 bps



1 9200bps



3 8400bps



7 Bits

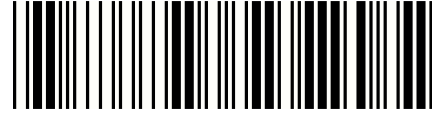
Data Bits



* 8 Bits



Start configuration



End configuration

ITEM OPTION

Stop Bits



* 1 Stop Bits



2 Stop Bits



* NONE



ODD

Parity



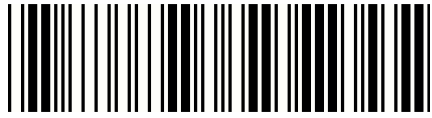
EVEN



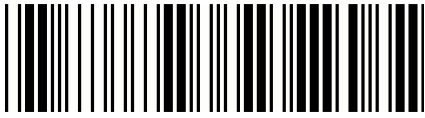
Mark



Space



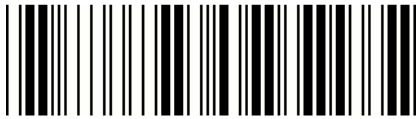
Start configuration



End configuration

ITEM OPTION

Inter-character de lay
(Default:00)



Ref: Appendix(00—64H)

Block transmission delay
(Default:00)



Ref: Appendix (0 0-0AH)

Response delay
(Default:00)



Ref: Appendix (0 0-0AH)



* None



RTS/CTS

HANSHAKING



ACK/NAK



Xon/Xoff



Start configuration



End configuration

ITEM OPTION



None



* CR+LF



CR

Terminator
For RS-232



LF



Tab



STX/ETX



EOT



Start configuration



End configuration

ITEM OPTION



* None



RTS/CTS

Handshaking

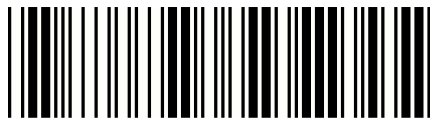


ACK/NAK

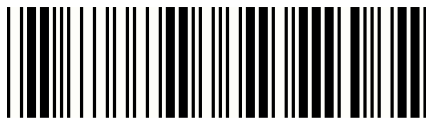


Xon/Xoff

2.2 Scanning mode selection

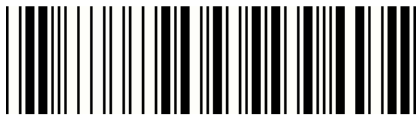


Start configuration



End configuration

ITEM OPTION



* Tr igger On/Good Read Off



Trigger On/Off



Continuous/Trigger Off



Continuous/Testing

Reading Mode



Continuous/Trigger on



Continuous /Auto power on



Flash

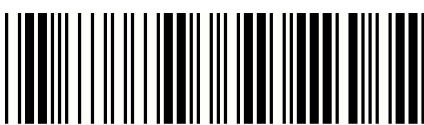


Flash / Auto Power On

2.3 Beeper tone selection



Start configuration



End configuration

ITEM OPTION

Beeper Tone
(Default:09H)



Ref: Appendix (00-10H)

Beeper Sound Duration
(Default:05H)



Ref: Appendix (00-10H)

Power On Beeper



* Enable



Disable

Beeper



* ON



OFF

2.4 String Options (Prefix & Suffix)

This section describes the alterations which can be made to the format of the transmitted data string. A prefix and suffix of maximum 10 direct input may be included in front and at the end of scanned barcode.

Format

{Prefix} {Code ID} {Bar Code} {Suffix}

How to set up a prefix?

To configure “##” as prefix

- (1) Scan Start Configuration barcode
- (2) Scan Preamble bar code
- (3) Scan “#” twice from FULL ASCII table
- (4) Scan Confirm configuration barcode
- (5) Scan End Configuration barcode.

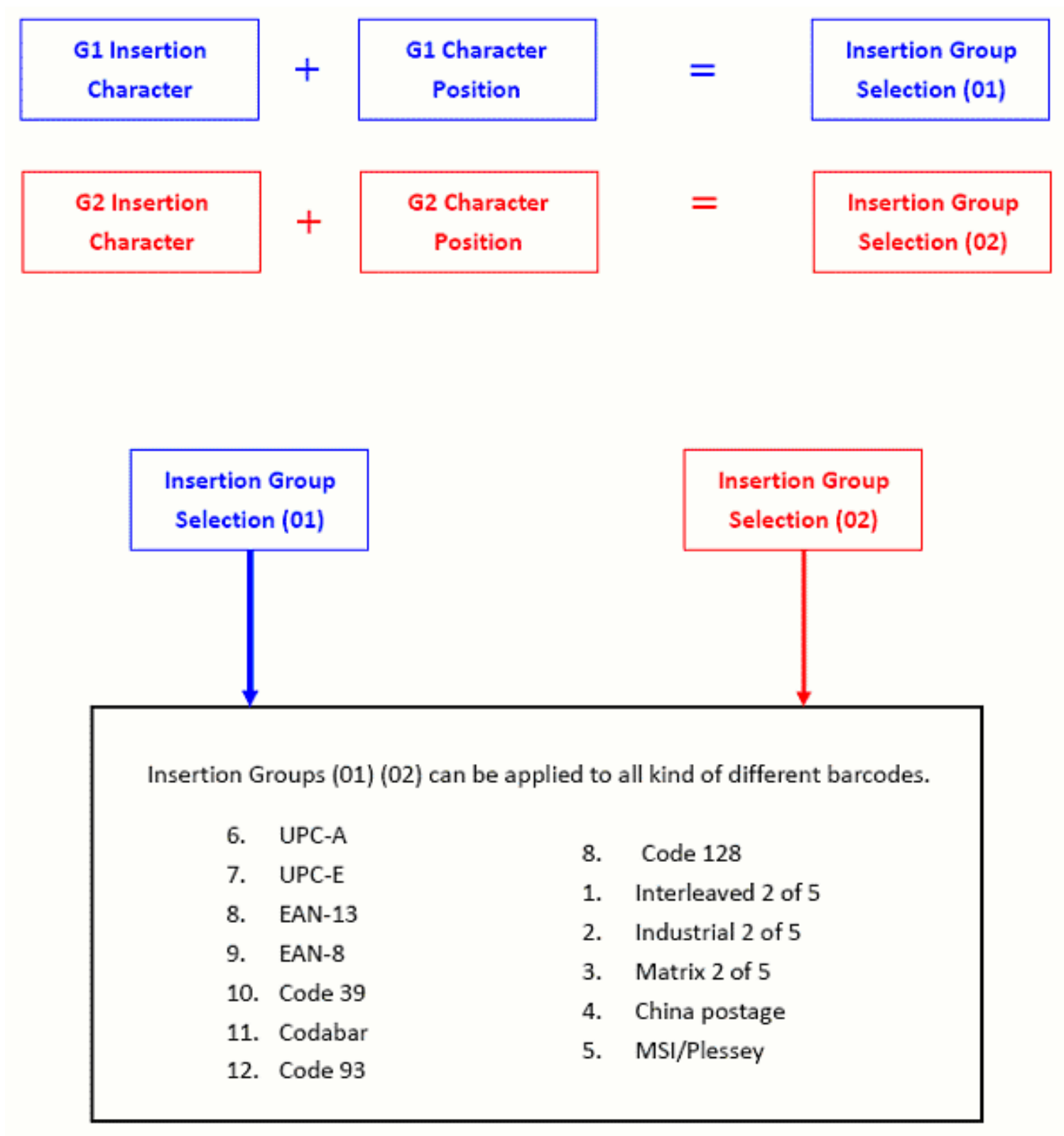
How to set up a suffix?

To configure “\$\$” as suffix

- (1) Start configuration barcode
- (2) Scan Postamble barcode
- (3) Scan “\$” twice from FULL ASCII table
- (4) Scan Confirm configuration barcode
- (5) Scan End configuration barcode.

2.5 Setup Insertion

This section describes how to setup the insertion of output.



NOTE :

Max. 10 characters can be inserted each time

Max. Insertion group is only two.

Insertion group (01) or (02) can be used in different kinds of barcodes at the same time

Example:

:

To insert character “A” before the third digit(3)

Make the decoded data: 12 A3456789

How to set up a character you want to insert

- (1) Scan Start Configuration barcode
- (2) Scan “G1 Insertion character”
- (3) Scan “4” and “1” from FULL ASCII Table
- (4) Scan Confirm configuration barcode
- (5) Scan End configuration barcode

How to set up position you wish to place the character

- (6) Scan Start Configuration barcode
- (7) Scan “G1 Character Position”
- (8) Scan “0” and “3” from FULL ASCII Table (which presents the position)
- (9) Scan Confirm configuration barcode
- (10) Scan End configuration barcode

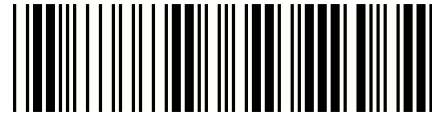
How to set up insertion for code 39

Go to chapter 3.5 (code 39)

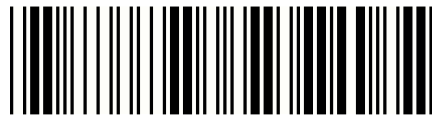
- (11) Scan Start Configuration barcode
- (12) Scan “Insert group selection” barcode
- (13) scan “0” and “1” from FULL ASCII Table
(which presents the group- 01 you just set up previously)
- (14) Scan Confirm configuration barcode
- (15) Scan End configuration barcode



Start configuration



End configuration



Confirm configuration

ITEM OPTION

Preamble

(Default:00)



Ref: Appendix

Postamble

(Default:00)



Ref: Appendix

G1 Insertion character

(Default:00)



Ref: Appendix

G2 Insertion character

(Default:00)



Ref: Appendix

G1 Character Position to be

inserted (Default:00)



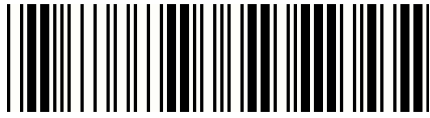
Ref: Appendix

G2 Character Position to be

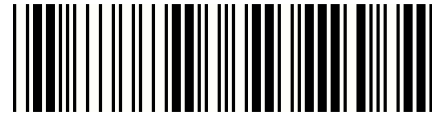
inserted (Default:00)



Ref: Appendix



Start configuration



End configuration

ITEM OPTION

Bar Code ID



*Disable



Enable

Accuracy



* Read 1 Time



Read 2 Times

Positive and negative bar code



Bar equals high

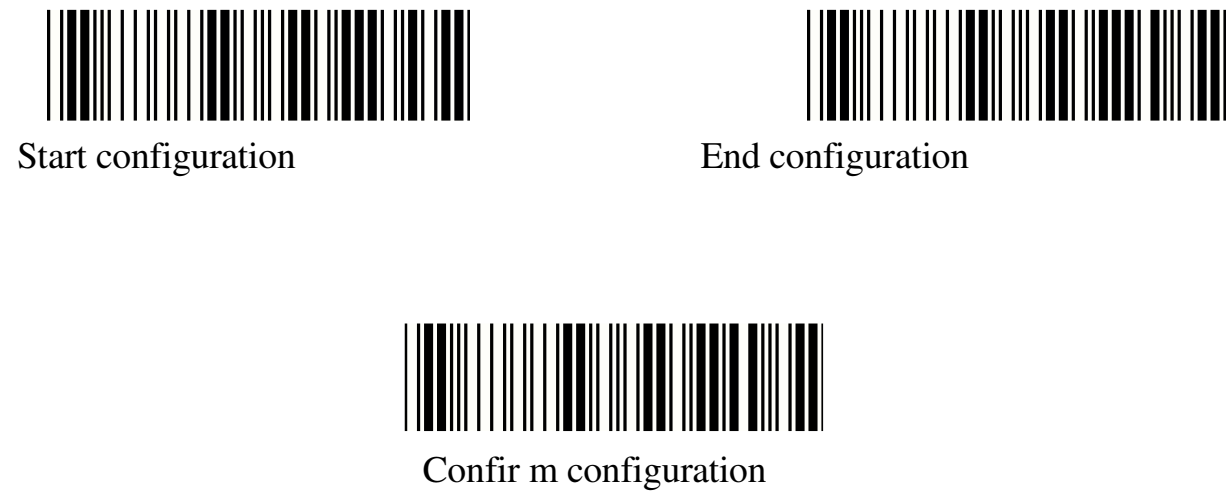


* Bar equals low

Chapter 3 - BarCode parameters setting

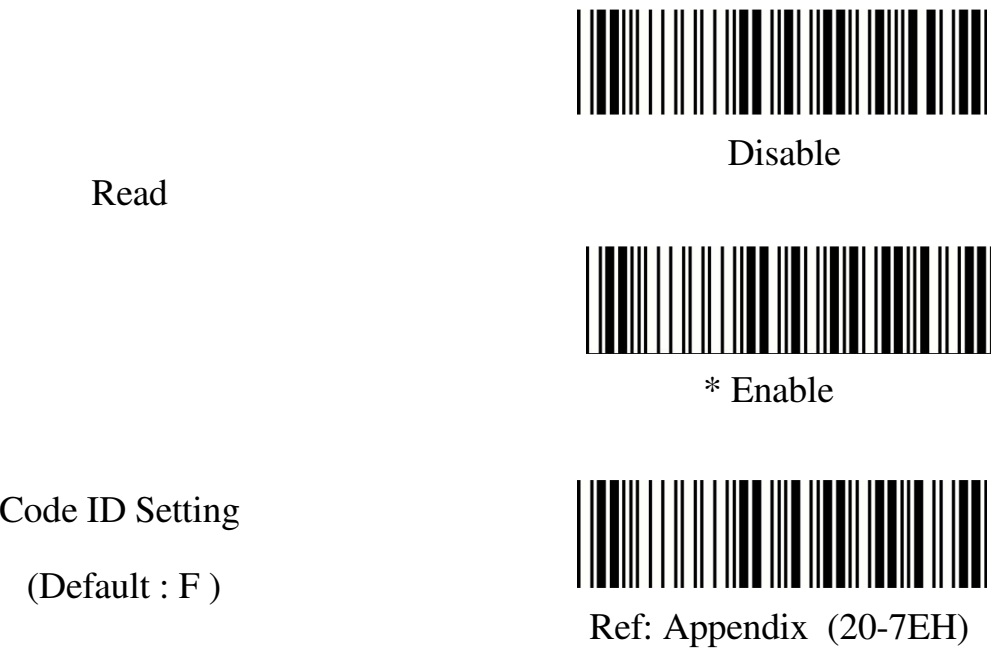
How to set up a Code ID?

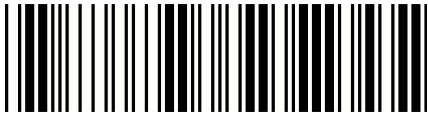
- (1) Scan Start configuration bar code
- (2) Go to the ASCII Table and scan label that represent the desired characters to be inserted.
- (3) Scan Confirm configuration bar code
- (4) Scan End configuration bar code.



3.1 UPC-A

ITEM OPTION





Start configuration



End configuration

ITEM OPTION

UPC-A Expand to EAN-13



* Disable



Enable

Check Digit Send



Disable



* Enable

Truncate L eading Zero



* Disable



Enable

Truncate Leading
(Default:00)



Ref: Appendix (00-0DH)

Truncate Ending
(Default:00)

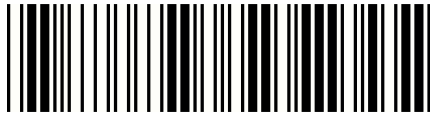


Ref: Appendix (00-0DH)

Insert group selection



Ref: Appendix(00—02H)



Start configuration



End configuration

ITEM OPTION



* NONE



2 digits

Supplement digits



5 digits

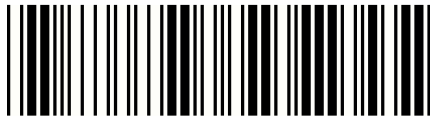


2 or 5 digits

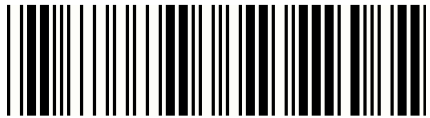


Auto-discriminate Supplement

3.2 UPC-E



Start configuration



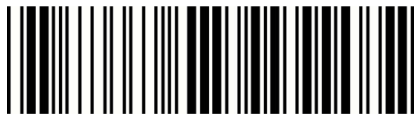
End configuration

ITEM OPTION



Disable

Read

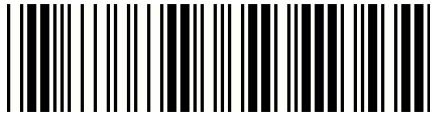


* Enable

Code ID setting
(Default : G)



Ref: Appendix (20-7EH)



Start configuration



End configuration

ITEM OPTION

UPC-E Expand to UPC-A



* Disable



Enable

Check Digit Send



Disable



* Enable

Truncate Leading

(Default:00)



Ref: Appendix (00-08H)

Truncate Ending

(Default:00)



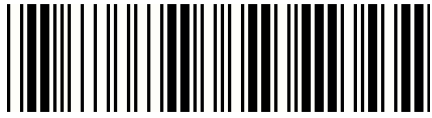
Ref: Appendix (00 -08H)

Insert group selection

(Default:00)



Ref: Appendix (00 -02H)



Start configuration



End configuration

ITEM OPTION

Truncate Leading Zero



Disable



* Enable



* None



2 digits



5 digits

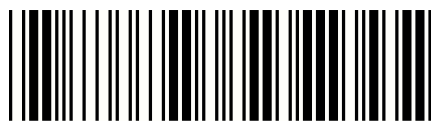


2 or 5 digits

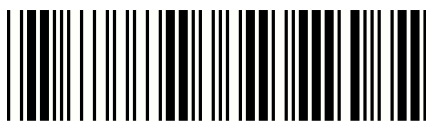


Auto-discriminate Supplement

3.3 EAN-13



Start configuration



End configuration

ITEM OPTION

Read



Disable



* Enable

Code ID setting
(Default : H)



Ref: Appendix (20-7EH)

Check Digit Send



Disable



* Enable

Truncate Leading
(Default : 0 0)



Ref: Appendix (00-0DH)

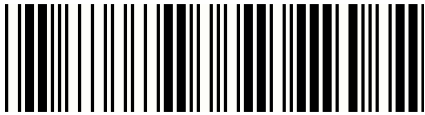
Truncate Ending
(Default : 0 0)



Ref: Appendix (00-0DH)



Start configuration



End configuration

ITEM OPTION



* None



2 digits

Supplement digits



5 digits



2 or 5 digits



Auto-discriminate Supplement



* Disable

ISBN/ISSN Conversion



Enable

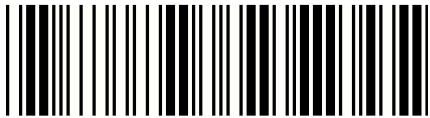
Insert group selection

(Default : 00)

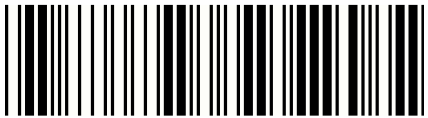


Ref: Appendix (00 -02H)

3.4 EAN-8



Start configuration



End configuration

ITEM OPTION

Read



Disable



* Enable

Code ID setting
(Default : I)



Ref: Appendix (20-7EH)

Check Digit Send



Disable



* Enable

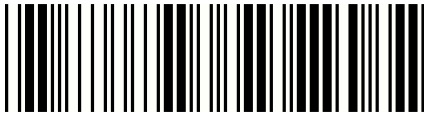
Truncate Leading
(Default : 00)



Ref: Appendix (00-08H)



Start configuration



End configuration

ITEM OPTION

Truncate Ending
(Default : 00)



Ref: Appendix (00-08H)



* None



2 digits

Supplement digits



5 digits



2 or 5 digits

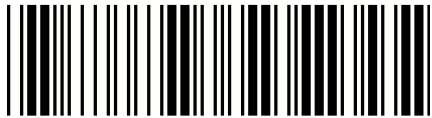


Auto-discriminate Supplement

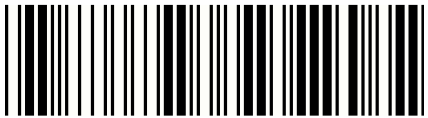
Insert group selection
(Default : 00)



Ref: Appendix (00-02H)



Start configuration



End configuration

ITEM OPTION

Read



Disable



* Enable

Code ID setting
(Default : J)



Ref: Appendix (20-7EH)

Check-sum verification



* Disable



Enable

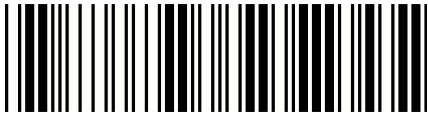
Check-sum transmission



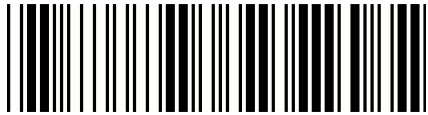
Disable



* Enable



Start configuration



End configuration

ITEM OPTION

Append



* Disable



Enable

Min. code length

(Default: 00)



Ref: Appendix (00-32H)

Max. code length

(Default: 32H)



Ref: Appendix (00-32H)

Format



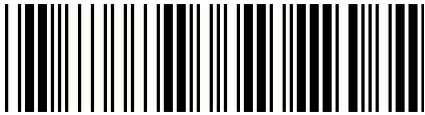
* Standard Code39



Code 39 Full ASCII



Start configuration



End configuration

ITEM OPTION



Transm it Start/End Character

* Disable



Enable

Truncate Leading
(Default: 00)



Ref: Appendix (00-32H)

Truncate Ending
(Default: 00)



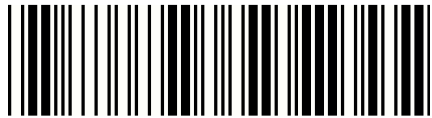
Ref: Appendix (00-32H)

Insert group selection
(Default: 00)

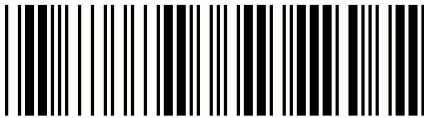


Ref: Appendix (00-02H)

3.6 Codabar



Start configuration



End configuration

ITEM OPTION

Read



Disable



* Enable

Code ID setting
(Default : K)



Ref: Appendix (20-7EH)


Start configuration


End configuration

ITEM OPTION

Check-sum verification


Disable


* Enable

Check-sum transmission


* Disable


Enable

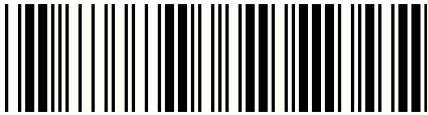
Append


* Disable


Enable

Truncate Leading
(Default:00)


Ref: Appendix (00-7EH)



Start configuration



End configuration

ITEM OPTION

Truncate Ending
(Default:00)



Ref: Appendix (00-7EH)



* ABCD/ABCD

Start/End type



abcd/abcd



abcd/tn*e



* Disable

Start/End transmission

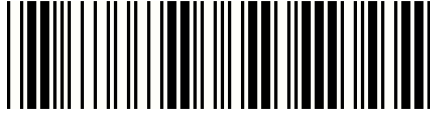


Enable

Min. code length
(Default: 05)



Ref: Appendix (00 -3CH)



Start configuration



End configuration

ITEM OPTION

Max. code length

(Default: 3 CH)



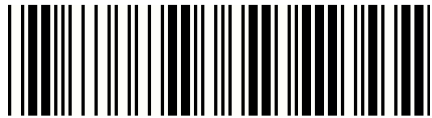
Ref: Appendix (00-3CH)

Insert group selection

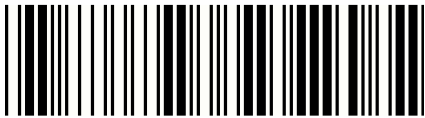
(Default: 00)



Ref: Appendix (00-02H)



Start configuration



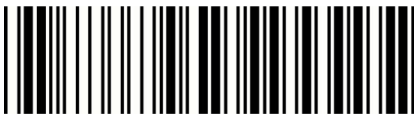
End configuration

ITEM OPTION

Read



Disable



* Enable

Code ID setting
(Default : L)



Ref: Appendix (20-7EH)

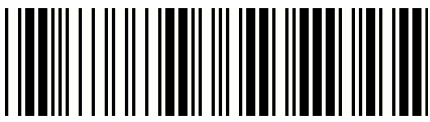
Check-sum verification



Disable



* Enable


Start configuration


End configuration

ITEM OPTION

Check-sum transmission


* Disable


Enable

Min. code length
(Default: 00)


Ref: Appendix (0-50H)

Max. code length
(Default: 50H)


Ref: Appendix (0-50H)

Truncate Leading
(Default: 00)


Ref: Appendix (00-7EH)

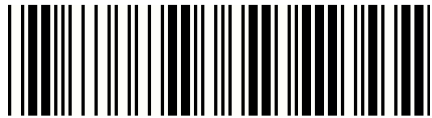
Truncate Ending
(Default: 00)


Ref: Appendix (00-7EH)

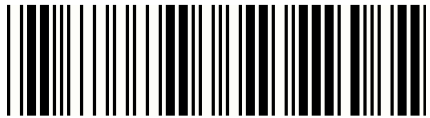
Insert group selection


Ref: Appendix (00-02H)

3.8 Code 128



Start configuration



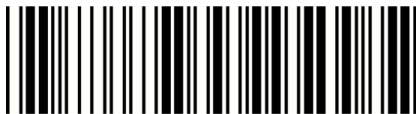
End configuration

ITEM OPTION

Read



Disable



* Enable

Code ID setting
(Default : M)



Ref: Appendix (20-7EH)

Check-sum verification



Disable



* Enable


Start configuration


End configuration

ITEM OPTION


Check-sum transmission

* Disable


Enable


FNC2 Append

* Disable


Enable


UCC/EA N128

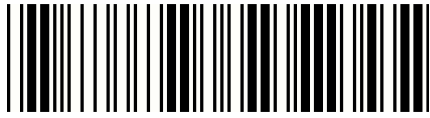
* Disable


Enable

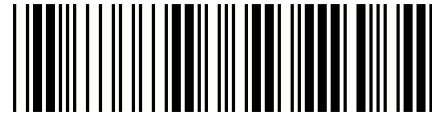

FNC1 transmission

* Disable


Enable



Start configuration



End configuration

ITEM OPTION

Truncate Leading

(Default: 00)



Ref: Appendix (00-7 FH)

Truncate Ending

(Default: 00)



Ref: Appendix (00-7 FH)

Min. code length

(Default: 00)



Ref: Appendix (00-7 FH)

Max. code length

(Default: 7FH)



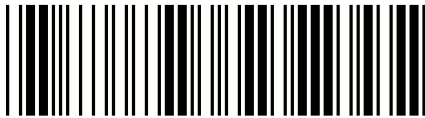
Ref: Appendix (00-7 FH)

Insert group selection

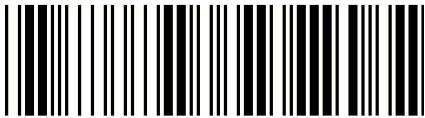
(Default: 00)



Ref: Appendix (00-02H)



Start configuration



End configuration

ITEM OPTION

Read



* Disable



Enable

Code ID setting
(Default : N)



Ref: Appendix (20-7EH)

Check-sum verification



* Disable



Enable

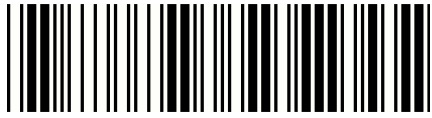
Check-sum transmission



Disa ble



* Enable



Start configuration



End configuration

ITEM OPTION

Truncate Leading
(Default : 00)



Ref: Appendix (00-7EH)

Truncate Ending
(Default : 00)



Ref: Appendix (00-7EH)

Min. code length
(Default : 00)



Ref: Appendix (00-7 FH)

Max. code length
(Default : 7FH)



Ref: Appendix (00-7 FH)

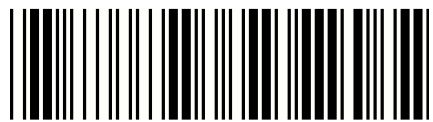
Insert group selection
(Default : 00)



Ref: Appendix (00-02H)



Start configuration



End configuration

ITEM OPTICON



* Disable

Read



Enable

Code ID setting

(Default : 0)



Ref: Appendix (20-7EH)

Min. code length

(Default : 00)



Ref: Appendix (00-32H)

Max. code length

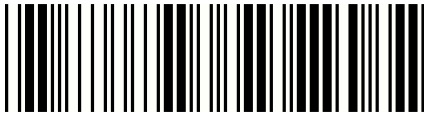
(Default : 32H)



Ref: Appendix (00-32H)



Start configuration



End configuration

ITEM OPTION

Truncate Leading
(Default : 00)



Ref: Appendix (00-32H)

Truncate Ending
(Default : 00)



Ref: Appendix (00-32H)

Check-sum verification



* Disable



Enable

Check-sum transmission



* Disable



Enable

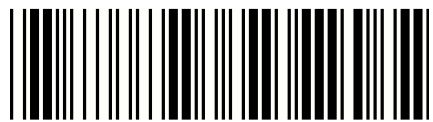
Insert group selection
(Default : 00)



Ref: Appendix (00 -02H)



Start configuration



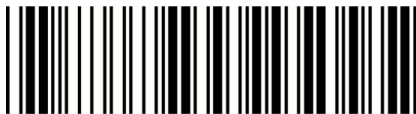
End configuration

ITEM OPTION

Read



* Disable



Enable

Code ID setting
(Default : P)



Ref: Appendix (20-7EH)

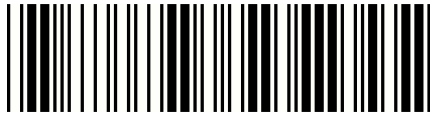
Check-sum verification



* Disable



Enable



Start configuration



End configuration

ITEM OPTION

Check-sum transmission



Disable



* Enable

Truncate Leading
(Default : 00)



Ref: Appendix (00-50H)

Truncate Ending
(Default : 00)



Ref: Appendix (00-50H)

Min. code length
(Default : 0B)



Ref: Appendix (00-50H)

Max. code length
(Default : 50H)



Ref: Appendix (00-50H)

Insert group selection
(Default : 00)



Ref: Appendix (00-02H)

3.12 CHINA POSTAL CODE



Start configuration



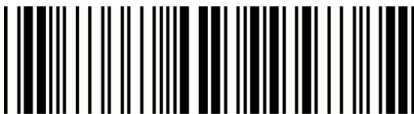
End configuration

ITEM OPTION

Read



* Disable



Enable

Code ID setting
(Default : Q)



Ref: Appendix (20-7EH)

Check-sum verification



* Disable



Enable

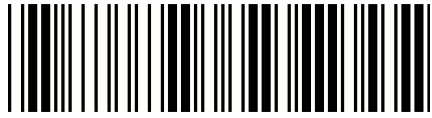
Check-sum transmission



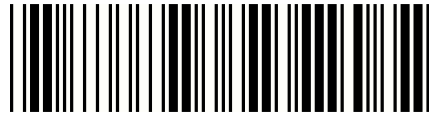
Disable



* Enable



Start configuration



End configuration

ITEM OPTION

Truncate Leading
(Default : 00)



Ref: Appendix (00-50H)

Truncate Ending
(Default : 00)



Ref: Appendix (00-50H)

Min.code length
(Default : 00)



Ref: Appendix (00-50H)

Max.code length
(Default : 50H)



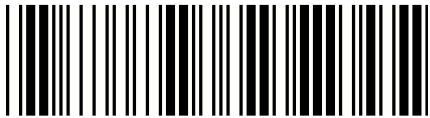
Ref: Appendix (00-50H)

Insert group selection
(Default : 00)

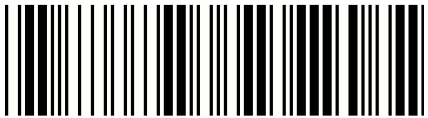


Ref: Appendix (00-02H)

3.13 MSI/Plessey



Start configuration



End configuration

ITEM OPTION

Read



* Disable



Enable

Code ID setting
(Default : R)



Ref: Appendix (20-7EH)



* Disable



MOD 10

Check-sum verification



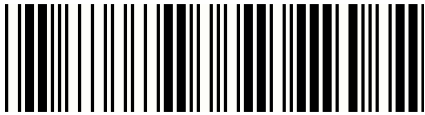
MOD 10/10



MOD 11/10



Start configuration



End configuration

ITEM OPTION

Check-sum transmission



Disable



* Enable

Truncate Leading
(Default : 00)



Ref: Appendix (00-3CH)

Truncate Ending
(Default : 00)



Ref: Appendix (00-3CH)

Min. code length
(Default : 00)



Ref: Appendix (00-3CH)

Max. code length
(Default : 3CH)

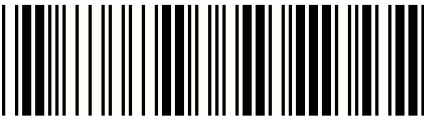


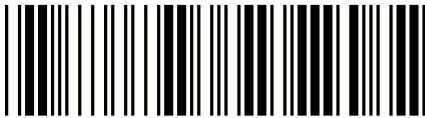
Ref: Appendix (00-3CH)

Insert group selection
(Default : 00)



Ref: Appendix (00-02H)


Start configuration


End configuration

ITEM OPTION


Read
* Disable


Enable

Code ID Setting
(Default:S)

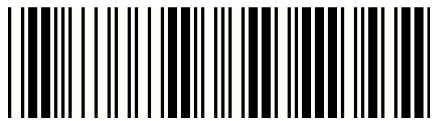
Ref: Appendix (20 -7EH)


Disable
Check-sum verification


* Enable


Disable
Check-sum transmission


* Enable



Start configuration



End configuration

ITEM OPTION

Truncate L eading
(Default : 00)



Ref: Appendix (00-0AH)

Truncate Ending
(Default : 00)



Ref: Appendix (00-0AH)

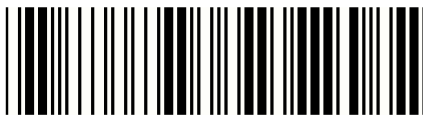
Insert group selection
(Default : 00)



Ref: Appendix (00-0 2H)



Start configuration



End configuration

ITEM OPTION

Read



* Disable



Enable

Code ID setting
(Default:T)



Ref: Appendix (20-7EH)

Check-sum verification



Disable



* Enable


Start configuration

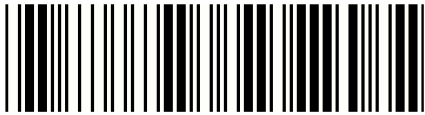

End configuration

ITEM OPTION

Check-sum transmission	 * Disable
	 Enable
Truncate Leading (Default : 00)	 Ref: Appendix (00-50H)
Truncate Ending (Default : 00)	 Ref: Appendix (00-50H)
Min. code length (Default : 00)	 Ref: Appendix (00-50H)
Max. code length (Default : 50H)	 Ref: Appendix (00-50H)
Insert group selection (Default : 00)	 Ref: Appendix (00-02H)



Start configuration



End configuration

ITEM OPTION

Read



* Disa ble



Enable

Code ID setting
(Default: V)



Ref: Appendix (20-7EH)

Check-sum verification



Disable



* E nable

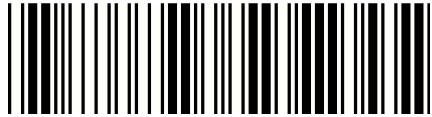
Data Format



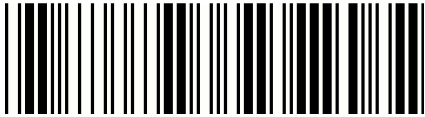
Only Num nic (ALPHA)



* Full ASCII



Start configuration



End configuration

ITEM OPTION

Check-sum transmission



* Disable



Enable

Truncate Leading
(Default : 00)



Ref: Appendix (00-40H)

Truncate Ending
(Default : 00)



Ref: Appendix (00-40H)

Min. code length
(Default : 00)



Ref: Appendix (00-40H)

Max. code length
(Default : 40H)



Ref: Appendix (00-40H)

Insert group selection
(Default : 00)



Ref: Appendix (00-02H)



Start configuration



End configuration

ITEM OPTION



* Disable

Function Key



Enable

Code 3 9 format



Full ASCII Code 39

To scan a function key barcode label, Full ASCII Code 39 must be enabling.
Please refer to Full ASCII Code 39 Table to produce the function key barcode label.

Function Code



UP(\$A)



F1(\$Q)



DOWN(\$ B)



F2(\$R)



LEFT(\$C)



F3 (\$S)



RIGHT(\$D)



F4(\$T)



PAGE UP(\$ E)



F5(\$U)



PAGE DOWN(\$ F)



F6(\$V)



BS(\$H)



F7(\$W)



TAB(\$I)



F8(\$X)



HOME(\$K)



F9(\$Y)



END(\$L)



F10(\$Z)



ENTER(\$M)



ESC(%A)



INSERT(\$ N)



F11(%B)



DELETE(\$O)



F12(% C)

Appendix A –

Dec Hex Char. Dec Hex Char.

0 00 NUL 32 20 SP

1 01 SOH 33 21 !

2 02 STX 34 22 “

3 03 ETX 35 23 #

4 04 EOT 36 24 \$

5 05 ENQ 37 25 %

6 06 ACK 38 26 &

7 07 BEL 39 27 ‘

8 08 BS 40 28 (

9 09 HT 41 29)

10 0A LF 42 2A *

11 0B VT 43 2B +

12 0C FF 44 2C ,

13 0D CR 45 2D -

14 0E SO 46 2E .

15 0F SI 47 2F /

16 10 DLE 48 30 0

17 11 DC1 49 31 1

18 12 DC2 50 32 2

19 13 DC3 51 33 3

20 14 DC4 52 34 4

21 15 NAK 53 35 5

22 16 SYN 54 36 6

23 17 ETB 55 37 7

24 18 CAN 56 38 8

25 19 EM 57 39 9

26 1A SUB 58 3A :

27 1B ESC 59 3B ;

28 1C FS 60 3C <

29 1D GS 61 3D =

30 1E RS 62 3E >

31 1F US 63 3F ?

Dec Hex Char. Dec Hex Char.

64	40	@	96	60	‘
65	41	A	97	61	a
66	42	B	98	62	b
67	43	C	99	63	c
68	44	D	100	64	d
69	45	E	101	65	e
70	46	F	102	66	f
71	47	G	103	67	G
72	48	H	104	68	h
73	49	I	105	69	i
74	4A	J	106	6A	j
75	4B	K	107	6B	k
76	4C	L	108	6C	l
77	4D	M	109	6D	m
78	4E	N	110	6E	n
79	4F	O	111	6F	o
80	50	P	112	70	P
81	51	Q	113	71	q
82	52	R	114	72	r
83	53	S	115	73	s
84	54	T	116	74	t
85	55	U	117	75	u
86	56	V	118	76	v
87	57	W	119	77	w
88	58	X	120	78	x
89	59	Y	121	79	y
90	5A	Z	122	7A	z
91	5B	[	123	7B	{
92	5C	\	124	7C	
93	5D	}	125	7D	}
94	5E	^	126	7E	~
95	5F	_	127	7F	DEL

Table-Hex HEXADCIMAL



1



2



3



4



5



6



7



8



9



0



A



B



C



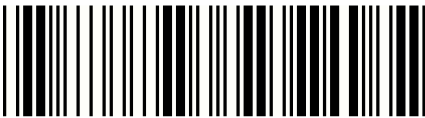
D



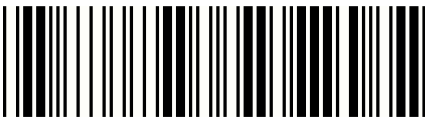
E



F



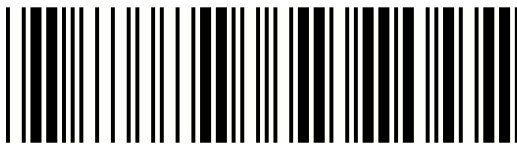
Confirm configuration



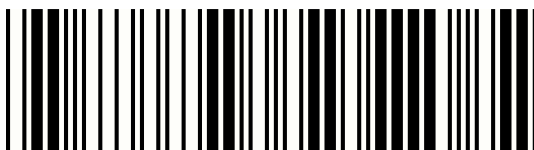
End Configuration

Function Key Table

0	1
0	NULL
1	UP F1
2	DOWN F2
3	LEFT F3
4	RIGHT F4
5	PAGE UP F5
6	PAGE DOWN F6
7	F7
8	BS F8
9	TAB F9
A	F10
B	HOME ESC
C	END F11
D	ENTER F12
E	INSERT
F	DELETE



DEFAULT



CHECK VERSION

Version: 2.0