

Barcode Scanner

Manual Guide



Restore Defaults

Buzzer Setup



Volume-ON*



Volume-OFF



High Volume*



Low Volume

End Mark



CR



None



LF



LF+CR



LF+LF



CR+LF+LF



HOME



Tab

 F1	 F2
 F3	 F4
 F5	 F6
 F7	 F8
 F9	 F10
 F11	 F12
Trigger Mode	
 Continuous Mode	

Add Prefix Function Key



F1



F2



F3



F4



F5



F6



F7



F8



F9



F10



F11



F12

Capital & Lowercase Setup



All Capital



All Lowercase



Swap Capital/Lowercase



No Swap*

1D Code (white in black background)



White in black
background-ON



White in black
background-OFF*

Interface Setup



USB-HID



USB virtual COM

Note: In USB virtual COM mode, the scanner needs to work with driver and serial software. Please contact us if you need to set it to USB virtual COM mode, we will send you the driver and the serial software.

Serial Port Setup



2400



4800



9600



14400



19200



38400

 57600	 115200
 Even	 Odd
 Check Bit-OFF	
 1 Stop Bit	 2 Stop Bit
 7 Data Bits	 8 Data Bits

Language Setup	
 UNITED STATES	 JAPAN
 FRANCE	 UNITED KINGDOM

 SPAIN	 ITALY
 GERMANY(AUSTRIA)	 BRAZIL
 TURKEY-F	 TURKEY-Q
 GREECE	 HUNGARY
 CZECH SLOVAKIA	 NORWAY
 DENMARK	 FINLAND(SWEDEN)

Duplicate Barcode Upload Setup

 Duplicate Detection-ON	 Duplicate Detection-OFF*
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Interval Time	
 1s	 2s
 3s	 4s
 5s	 10s
 15s	 25s
 Forever	

Insert and Delete character	
 Insert character	 Delete character
 Before barcode	 After barcode

Note: Insert characters can insert up to 16 characters; delete characters can delete up to 255 characters. For specific operations, refer to the following examples.

Choose Barcode Types

Note: The data editing function is valid for all barcode types by default. If you only want to be valid for a certain barcode type, please select the barcode type below.



CODE128



UCCEAN128



AIM128



ISBT128



EAN8



EAN13



ISSN



ISBN



UPCE



UPCA



ITF



ITF6

 ITF14	 D14
 D12	 COOP25
 MATRIX25	 IND25
 STD25	 CODE39
 CODABAR	 CODE93
 CODE11	 PLESSEY
 MSIPLESSEY	 RSS

Parameter Code



0



1



2



3



4



5



6



7



8



9



A



B



C



D

 E	 F
 Save setting	 Clear setting

Example 1: Insert Character

123456789(Code128)



1.1 Insert Ab before barcode.

 Insert Character  CODE128 (If do not choose the barcode type, the settings will be valid to all barcode types)  Before barcode
Refer to the ASCII Barcode Table, A=41, b=62

 4	 1
 6	 2
 Save settings	

1.2 Insert Ab after barcode.

 Insert Character  CODE128 (If do not choose the barcode type, the settings will be valid to all barcode types)  After barcode	
Refer to the ASCII Barcode Table, A=41, b=62	
 4	 1

 6	 2
 Save settings	

Example 2: Delete Character

123456789(Code128) 

1.1 Delete one digit before barcode.

 Delete Character  CODE128 (If do not choose the barcode type, the settings will be valid to all barcode types)  Before barcode	
Refer to the ASCII Barcode Table, 1=01	
 0	 1



Save settings

1.2 Delete 1 digit after barcode.



Delete Character



CODE128

(If do not choose the barcode type, the settings will be valid to all barcode types)



After barcode

Refer to the ASCII Barcode Table, 1=01



0



1



Save settings

ASCII

He	De	Description	He	De	Descripti	He	De	Descripti
00	0	NUL	2B	43	+	56	86	V
01	1	SOH	2C	44	.	57	87	W
02	2	STX	2D	45	—	58	88	X
03	3	ETX	2E	46	.	59	89	Y
04	4	EOT	2F	47	/	5A	90	Z
05	5	ENQ	30	48	0	5B	91	[
06	6	ACK	31	49	1	5C	92	\
07	7	BEL	32	50	2	5D	93	]
08	8	BS(Backspa	33	51	3	5E	94	^
09	9	HT(Tab)	34	52	4	5F	95	
0A	10	LF(CTRL J)	35	53	5	60	96	`
0B	11	VT(CTRLK)	36	54	6	61	97	a
0C	12	FF(CTRL L)	37	55	7	62	98	b
0D	13	CR(Enter)	38	56	8	63	99	c
0E	14	SO(CTRL N)	39	57	9	64	10	d
0F	15	SI(CTRL O)	3A	58	:	65	10	e
10	16	DLE(CTRL P)	3B	59	:	66	10	f
11	17	DC1(CTRL	3C	60	<	67	10	g
12	18	DC2(CTRL	3D	61	=	68	10	h
13	19	DC3(CTRL	3E	62	>	69	10	i
14	20	DC4(CTRL	3F	63	?	6A	10	j
15	21	NAK(CTRL	40	64	@	6B	10	k
16	22	SYN(CTRL	41	65	A	6C	10	l
17	23	ETB(CTRL	42	66	B	6D	10	m
18	24	CAN(CTRL	43	67	C	6E	11	n
19	25	EM(CTRL Y)	44	68	D	6F	11	o
1A	26	SUB(CTRL	45	69	E	70	11	p
1B	27	ESC(ESC)	46	70	F	71	11	q
1C	28	FS(CTRL \)	47	71	G	72	11	r
1D	29	GS(CTRL I)	48	72	H	73	11	s
1E	30	RS(CTRL ^)	49	73	I	74	11	t
1F	31	US(CTRL)	4A	74	J	75	11	u
20	32	(space)	4B	75	K	76	11	v
21	33	!	4C	76	L	77	11	w
22	34	"	4D	77	M	78	12	x
23	35	#	4E	78	N	79	12	y
24	36	\$	4F	79	O	7A	12	z
25	37	%	50	80	P	7B	12	{
26	38	&	51	81	Q	7C	12	
27	39	'	52	82	R	7D	12	}
28	40	(	53	83	S	7E	12	~
29	41	)	54	84	T	7F	12	DEL
2A	42	*	55	85	U			