

# **Barcode Scanner**

## **Manual Guide**



### Restore Defaults

If the scanner can not work normally, Pls scan "Restore Defaults".

### End Mark



None



CR



LF+CR



TAB



F1



F2



F3



F4



F5



F6



F7



F8



F9



F10



F11



F12



HOME

## Buzzer Setup



Volume-ON\*



Volume-OFF



High Volume\*



Low Volume

## Trigger Mode



Continuous Mode



Auto-Sensing Mode

## Capital & Lowercase Setup



No Swap\*



All Lowercase



All Capital



1D-ON



1D-OFF



2D-ON



2D-OFF

## Duplicate Barcode Upload Setup



Duplicate Detection-ON  
( default1.5S )



Duplicate Detection-OFF\*



### Duplicate Detection time setting

Please refer to Appendix 1: Parameter Code

For example, to set the recoding delay time to 10s (10000ms), you

need to scan "Duplicate Detection-ON"- "Duplicate Detection time

settings"-Parameter Code "1"- "0"- "0"- "0 "- " 0"- "Save settings"

PS: Setting range 1-3600000ms

## Invoice Function



Invoice Function-ON



Invoice Function-OFF

## Interface setup



HID-KBW



USB COM



TTL 232-9600, NO, 8, 1 -Default

## Serial Port Setup



1200bps



2400bps



4800bps



9600bps



19200bps



38400bps



57600bps



115200bps





Even



Odd



Check Bit-OFF



1 Stop Bit



2 Stop Bits



7 Data Bits



8 Data Bits

## Language Setup



UNITED STATES



JAPAN



BRAZIL



CZECH



DENMARK



SWEDEN



FRANCE



ITALY



NORWAY



SPAIN



SLOVAKIA



UNITED KINGDOM



TURKEY-F



TURKEY-Q



GERMANY



GREECE



HUNGARY



FINLAND



RUSSIA



NETHERLANDS

### Add Prefix



Display Prefix-OFF



Display Prefix-ON



Add Prefix

**E.g.** The bar code content is "123456789", add X and Y before the bar code(Check ASCII Barcode Table, X=58, Y=59), "XY123456789" will be shown.

Please scan the following code in order:

"Display Prefix-ON">"Add Prefix">Parameter Code"5","8","5","9">"Save settings"

## Add Suffix



Display Suffix-OFF



Display Suffix-ON



Add Suffix

**E.g.** The bar code content is "123456789", add X and Y after the bar code (Check ASCII Barcode Table, X=58, Y=59), "123456789XY" will be shown.

Please scan the following code in order:

"Display Suffix-ON">"Add Suffix">Parameter

Code"5","8","5","9">"Save settings"

## Delete Characters



Delete Characters-OFF



Delete Characters-ON



Before Barcode



After Barcode



The number of digits deleted

**E.g.** The bar code content is "123456789", if you want to set the scanner to delete the number 1, "23456789" will be shown.

Please scan the following code in order:

"Delete Characters-ON">"Before Barcode">"The number of digits deleted">"Parameter Code "1">"Save settings"

## Appendix 1: Parameter Code



0



1



2



3



4



5



6



7



8



9



A



B



C



D



E



F



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)	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 )	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			