# **Barcode Scanner**

# User Manual

12 CW/CB-V1.4

# Table of contents

Working Mode	1					
Upload mode	2					
Power and Standby Setup	3					
Wired Mode Quick Start Guide	3					
Language Setup	3					
Trigger Mode	4					
Buzzer Setup	4					
End Mark	4					
Add Prefix Function Key	5					
Capital & Lowercase Setup	6					
1D Code (white in black background)	6					
Bar Code ID Output	6					
Barcode Type Setup	7					
Duplicate Barcode Upload Setup						
Insert and Delete character						
Parameter Code	15					
Example 1: Insert Character	16					
Example 2: Delete Character	18					
ASCII	20					

#### If the scanner does not work or buzzer rang "Di-Di-Di-Di-Di-", please stop using the scanner and charging it immediately.



Decoding Restore Default



Wireless Restore Defaults

Note: Scan "Decoding Restore Defaults" and "Wireless Restore Defaults" in order to restore the scanner to the factory status.

## Working Mode

#### ■2.4G Match Operation:

2.4G receiver has been matched by default, plug in the receiver and scan the "2.4G Mode" setting code to use. If you need to match it again, first unplug the receiver, then re-plug the receiver into the computer, scan the "2.4G Mode" setting code within 20 seconds, the match is successful.



#### Bluetooth Match Operation:

Scan the "Bluetooth HID Mode" setting code, the blue indicator flashes quickly, turn on the device's Bluetooth option, click "Scanner xxx", the blue indicator becomes steady on, the match is successful.



Bluetooth HID Mode (Only to Bluetooth products)

#### Bluetooth BLE Mode:

Scan the "Bluetooth BLE Mode" setting code. (Developers use, general users scan carefully)



Bluetooth BLE Mode (Only to Bluetooth products)

To show and hide iOS keyboard (Only to Bluetooth products)



iOS keyboard Show/Hide

Double click show/hide iOS keyboard--ON/OFF Upload mode

▶ Instant upload mode :Instant upload data to your computer



(1)Upload successfully: the buzzer rang"Di". (2)Upload failed: the buzzer rang"Di-di-di".

Storage Mode : In storage mode, the barcode will be stored in scanner's own memory and will not come up on your computer instantly. The barcode comes up on your computer only when you scan the settings code "upload data" within the wireless transmission range.



Storage Mode

Note: During use, if data cannot be uploaded, please confirm whether it is set to storage mode.

Non-losing Mode :The barcode will be uploaded to the receiver in real-time when the scanner is in wireless transmission range. When the scanner is out of the wireless transmission range, the data will be stored in scanner's own memory . After scanner is reaching the wireless transmission range,scan "Upload Data" setting barcode,the lost data which are stored will be uploaded to the computer automatically.



Non-losing Mode

Note: Before using the non-losing mode, it is better to scan the code "Clear Data" to clear the data of scanner.



## Power and Standby Setup



#### Set the time for automatic shutdown

For example, if you want to set the power off time to be 20 Minutes. First scan "Set the time for automatic shutdown ", then scan "20 Minutes".

























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 CODF128 UCCEAN128 ISBT128 AIM128 FAN8 FAN13 ISSN ISBN UPCE LIPCA ITE ITF6 ITF14 D14 D12 COOP25 MATRIX25 IND25 STD25 CODE39 CODABAR CODE1 MSIPI ESSEY RSS





1.2 Insert Cd after the third digit of the barcode.





# Example 2: Delete Character

1.1 Delete one digit before barcode.



1.2 Delete 2 digit after the third digit of the barcode.







### 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	Х
03	3	ETX	2E	46	0	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(Backspac	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	а
0C	12	FF(CTRLL)	37	55	7	62	98	b
0D	13	CR(Enter)	38	56	8	63	99	с
0E	14	SO(CTRL N)	39	57	9	64	10	d
0F	15	SI(CTRLO)	3A	58	:	65	10	е
10	16	DLE(CTRLP)	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(CTRLT)	3F	63	?	6A	10	j
15	21	NAK(CTRL	40	64	@	6B	10	k
16	22	SYN(CTRL	41	65	A	6C	10	I
17	23	ETB(CTRL	42	66	В	6D	10	m
18	24	CAN(CTRL	43	67	С	6E	11	n
19	25	EM(CTRL Y)	44	68	D	6F	11	0
1A	26	SUB(CTRL	45	69	E	70	11	р
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	н	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	К	76	11	v
21	33	!	4C	76	L	77	11	w
22	34		4D	77	М	78	12	х
23	35	#	4E	78	N	79	12	у
24	36	\$	4F	79	0	7A	12	z
25	37	%	50	80	Р	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	Т	7F	12	DEL
2A	42	*	55	85	U		_	