

# User Manual

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Barcode reader with  
stand

**HD10C**

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## Specification

- **Light Source:** 620nm LED
- **Sensor Type:** CMOS
- **Scanning method:** manual (on the button) / automatically (after bringing the code closer)
- **Scan Acknowledgement:** Light and Sound Signal
- **Read Rate:** 200 times/second
- **Interface:** USB
- **Cord length:** 140 cm
- **Ingress protection:** IP54
- **Device dimensions:** 16 x 9.5 x 6.5 cm
- **Stand dimensions:** 24 x 12 x 12 cm
- **Package dimensions:** 18.5 x 12 x 8.5 cm
- **Device weight:** 300 g
- **Weight with packaging:** 370 g
- **Operating temperature:** - 20 – 50°C
- **Storage temperature:** -40 – 60°C
- **Readable 1D codes:** EAN-8, EAN-13, UPC-A, UPC-E, CODE 128, CODE 39, CODE 93, CODE 11, CHINESE 2 of 5, CODABAR, MSI, Interleaved 2 of 5 (ITF), other one-dimensional


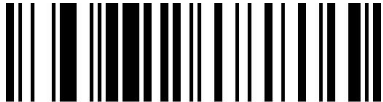

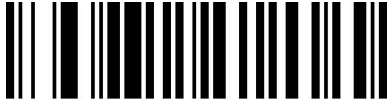





## The set includes:

- Barcode Reader
- Self-assembly reader stand
- Built-in USB communication cable
- Manual

## Features:

- Wired reader for scanning standard barcodes
- Ability to scan codes displayed on LCD and LED/OLED screens as well as mobile device displays
- Barcode scanning in automatic mode
- Any character before or after the code can be programmed

# Factory reset

 Restore default settings	
Code Scan Modes	
 Manual mode	 Auto mode
Beep settings	
 Sound On (Default)	 Sound off
Setting End Characters	
 CR	 No signs
 TAB	 LF+CR

## Case settings



Uppercase and lowercase  
letters



No case conversion

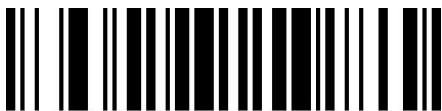


Uppercase letters only



Lowercase only

## Reading inverted codes (on black background)



Enabled



Disabled (default)

## Adding a prefix and suffix



Add a prefix



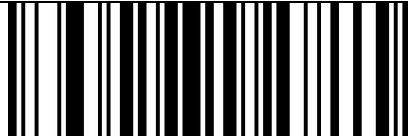
Add a suffix



Cancel prefix



Cancel Suffix



Save settings

In order to set a prefix or suffix, first scan the code "Add prefix" or "Add suffix", then scan the corresponding character from the table at the end of this manual and finally read the code "Save settings".

### Hiding barcode characters



Hiding leading characters


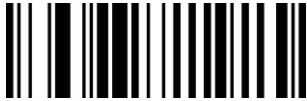
















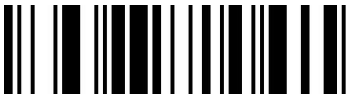






















Hide trailing characters







In order to hide individual characters in the barcode, first scan the code "Hide initial characters" or "Hide end characters" and then use the scanner to read the code at the end of this manual, corresponding to the number of digits to be hidden.

























**For example,** if you want to hide the first two characters of a barcode, first scan the "Hide initial characters" code, then scan the "0" and "2" codes from the table.










# Character table

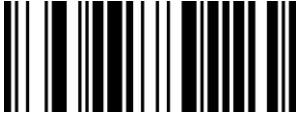





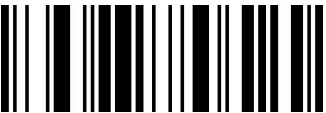


		
SOH	STX	ETX
		
EOT	ENQ	ACK
		
BEL	Backspace	TAB
		
LF	VT	FF
		
CR	SO	SI
		
DLE	DC1	DC2
		
DC3	DC4	NAK

























 SON	 ETB	 CAN
 EM	 SUB	 ESC
 FS	 GS	 RS
 U.S.	 SPACE	 !
 "	 #	 \$
 %	 &	 .







 (	 )	 *
 +	 ,	 -








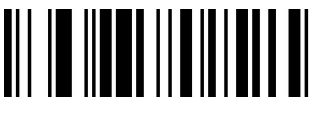


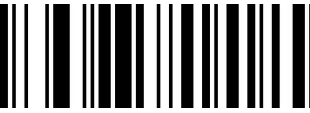

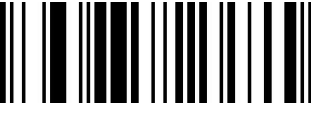


 .	 /	 0
 1	 2	 3
 4	 5	 6
 7	 8	 9
 :	 ;	 <
 =	 >	 ?
 @	 A	 B
 C	 D	 E


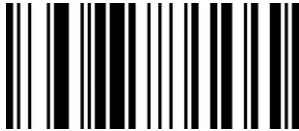





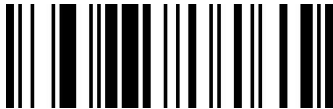


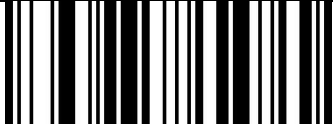






 F	 G	 H
 And	 J	 K
 L	 M	 N

 About	 P	 Q
 R	 S	 T
 At	 V	 In

 X	 Y	 With
 [	 \"	 ]
 ^	 -	 .
 a	 b	 c
 d	 e	 f
 g	 h	 and
 j	 k	 l
 m	 n	 about

 p	 q	 R
 s	 t	 at

 v	 in	 x
 y	 with	 {
 	 }	 ~
 Delete	 F1	 F2
 F3	 F4	 F5

		
F6	F7	F8
		
F9	F10	F11
		
F12	INSERT(insert)	HOME
		
Page Up	Delete	END
		
Page Down	Right arrow	Left arrow
		
Bottom arrow	Top arrow	