

User Manual

Automatic 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 the code is brought closer)
- **Scan confirmation:** light and sound signal
- **Scanning speed:** 200 times/second
- **Interface:** USB
- **Cord length:** 140 cm
- **Protection level:** IP54
- **Device dimensions:** 16 x 9.5 x 6.5 cm
- **Base dimensions:** 24 x 12 x 12 cm
- **Package dimensions:** 18.5 x 12 x 8.5 cm
- **Weight:** 300 g
- **Package weight:** 370 g
- **Operating temperature:** -20 – 50°C
- **Storage temperature:** -40 – 60°C
- **Read ID 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), others one-dimensional


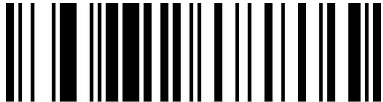

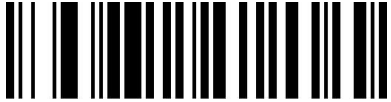





The set contains:

- Barcode Reader
- Reader stand for self-assembly
- Built-in USB communication cable
- Manual

Features:

- Wired reader for scanning standard barcodes
- Scan codes on LCD, LED/OLED and mobile device displays
- Barcode scanning in automatic mode
- Any character can be programmed before or after the code

Factory reset

 Restore default settings	
Code Scanning Modes	
 Manual mode	 Automatic mode
Beep settings	
 Sound On (default)	 Sound off
Setting trailing characters	
 CR	 Unmarked
 TAB	 LF+CR

Case settings



Uppercase and lowercase
letters



No case conversion



Uppercase letters only



Lowercase only

Reading inverted codes (on a black background)



Enabled



Off (default)

Add a prefix and suffix



Add Prefix



Add a suffix



Cancel prefix



Anuluj suffix



Save settings

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

Hide barcode characters



Hiding Initial Characters








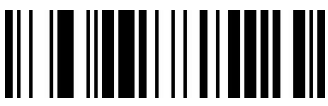

































Hide trailing characters







In order to hide individual characters in the barcode, first scan the code "Hide Leading Characters" or "Hide Trailing Characters" and then read the code at the end of this manual, corresponding to the number of digits to hide, with the scanner.

























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










Character Table

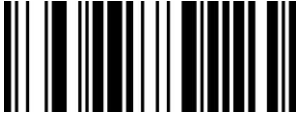





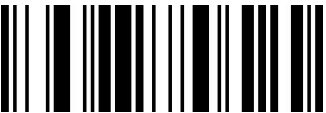


 SOH	 STX	 ETX
 EOT	 ENQ	 ACK
 BEL	 Backspace	 TAB
 LF	 VT	 FF
 CR	 SO	 SI
 DLE	 DC1	 DC2
 DC3	 DC4	 NAK

























		
SYN	ETB	CAN
		
EM	SUB	ESC
		
FS	GS	RS
		
US	SPACE	!
		
"	#	\$
		
%	&	'

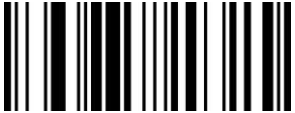
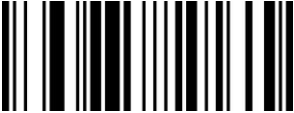
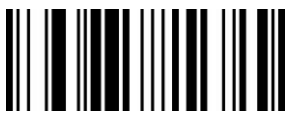



		
()	*
		
+	,	-













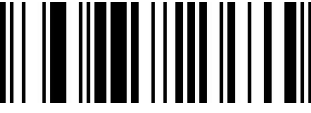


 .	 /	 0
 1	 2	 3
 4	 5	 6
 7	 8	 9
 :	 ;	 <
 =	 >	 ?
 @	 A	 B
 C	 D	 I



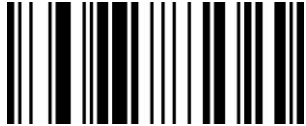




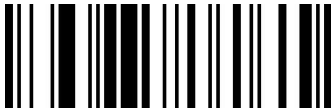

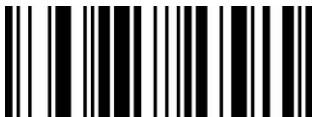
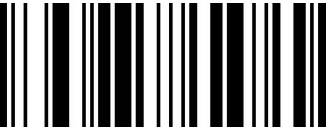
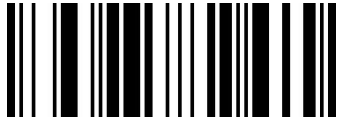

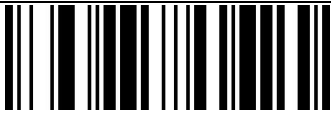
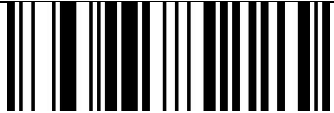

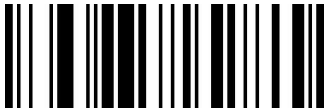
		
F	G	H
		
I	J	K
		
L	M	N

		
O	P	Q
		
R	S	T
		
U	V	W

 X	 Y	 Z
 [ \"	]
 ^	 -	 .
 a	 b	 c
 d	 e	 f
 g	 h	 i
 j	 k	 l
 m	 n	 o

 p	 q	 R
 s	 t	 u

 v	 w	 x
 y	 z	 {
 	 }	 ~
 Delete	 F1	 F2
 F3	 F4	 F5

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