User Manual

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
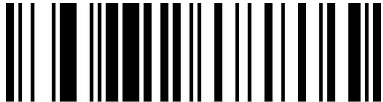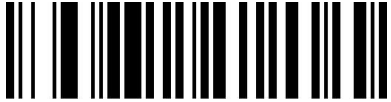
The set includes:

- 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

‖‖ barcode	‖‖ barcode
Uppercase and lowercase letters	No case conversion
‖‖ barcode	‖‖ barcode
Uppercase letters only	Lowercase only

Reading inverted codes (on black background)
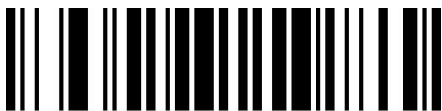
‖‖ barcode	‖‖ barcode
Enabled	Disabled (default)

Adding a prefix and suffix

‖‖ barcode	‖‖ barcode
Add a prefix	Add a suffix
‖‖ barcode	‖‖ barcode
Cancel prefix	Cancel Suffix
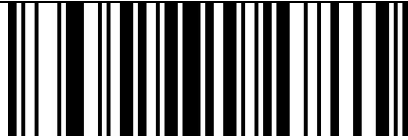
Save settings

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
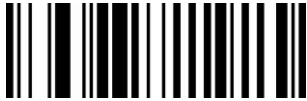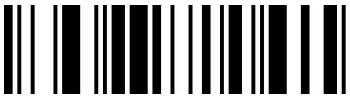
Hide trailing characters

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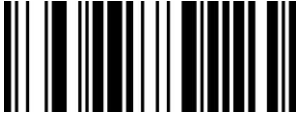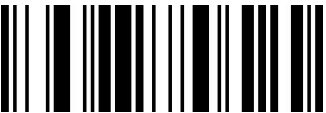
‖‖‖‖‖‖‖‖‖‖‖‖ SOH	‖‖‖‖‖‖‖‖‖‖‖ STX	‖‖‖‖‖‖‖‖‖‖‖ ETX
‖‖‖‖‖‖‖‖‖‖‖ EOT	‖‖‖‖‖‖‖‖‖‖‖ ENQ	‖‖‖‖‖‖‖‖‖‖‖ ACK
‖‖‖‖‖‖‖‖‖‖‖ BEL	‖‖‖‖‖‖‖‖‖‖‖ Backspace	‖‖‖‖‖‖‖‖‖‖‖ TAB
‖‖‖‖‖‖‖‖‖‖‖ LF	‖‖‖‖‖‖‖‖‖‖‖ VT	‖‖‖‖‖‖‖‖‖‖‖ FF
‖‖‖‖‖‖‖‖‖‖‖ CR	‖‖‖‖‖‖‖‖‖‖‖ SO	‖‖‖‖‖‖‖‖‖‖‖ SI
‖‖‖‖‖‖‖‖‖‖‖ DLE	‖‖‖‖‖‖‖‖‖‖‖ DC1	‖‖‖‖‖‖‖‖‖‖‖ DC2
‖‖‖‖‖‖‖‖‖‖‖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

‖‖‖‖‖‖‖‖‖‖ SON	‖‖‖‖‖‖‖‖‖‖ ETB	‖‖‖‖‖‖‖‖‖‖ CAN
‖‖‖‖‖‖‖‖‖‖ EM	‖‖‖‖‖‖‖‖‖‖ SUB	‖‖‖‖‖‖‖‖‖‖ ESC
‖‖‖‖‖‖‖‖‖‖ FS	‖‖‖‖‖‖‖‖‖‖ GS	‖‖‖‖‖‖‖‖‖‖ RS
‖‖‖‖‖‖‖‖‖‖ U.S.	‖‖‖‖‖‖‖‖‖‖ SPACE	‖‖‖‖‖‖‖‖‖‖ !
‖‖‖‖‖‖‖‖‖‖ "	‖‖‖‖‖‖‖‖‖‖ #	‖‖‖‖‖‖‖‖‖‖ $
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(barcode) **.**	(barcode) **/**	(barcode) **0**
(barcode) **1**	(barcode) **2**	(barcode) **3**
(barcode) **4**	(barcode) **5**	(barcode) **6**
(barcode) **7**	(barcode) **8**	(barcode) **9**
(barcode) **:**	(barcode) **;**	(barcode) **<**
(barcode) **=**	(barcode) **>**	(barcode) **?**
(barcode) **@**	(barcode) **A**	(barcode) **B**
(barcode) **C**	(barcode) **D**	(barcode) **E**

F	G	H
And	J	K
L	M	N
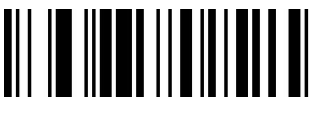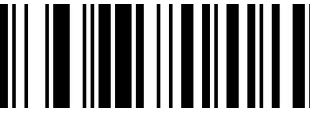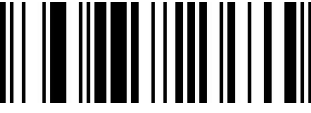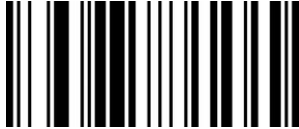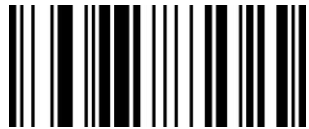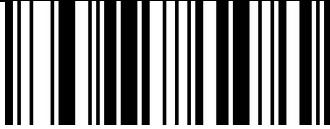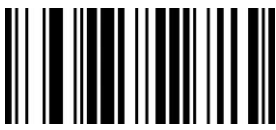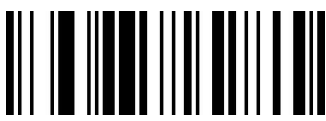
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Delete	F1	F2
F3	F4	F5

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