

User Manual

Code reader **HD29A**

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Specifications:

- **Warranty:** 2 years
- **Material:** ABS + PC
- **Light Source:** 650nm Laser
- **Scanning method:** manual (on the button) / automatically (after bringing the code closer)
- **Scan confirmation:** LED and beep
- **Scan speed:** 200 scans per second
- **Maximum resolution:** 0.127 mm
- **Current consumption:** 85 mA
- **Interface:** USB
- **Cable length:** 200 cm
- **Ingress protection:** IP54
- **Device dimensions:** 16.5 x 6.5 x 9 cm
- **Stand dimensions:** 12 x 15 x 24 cm
- **Package dimensions:** 22 x 13 x 9 cm
- **Device weight:** 400 g
- **Weight with packaging:** 500 g
- **Operating temperature:** 0 to 45°C
- **Storage temperature:** -40 to 60°C
- **Operating Humidity:** 5 to 90%
- **Storage Humidity:** 5 to 90%
- **Readable ID codes:** UPC/EAN, UPC/EAN with additional numbers, EAN 128,Code 39, Code 39 Full ASCII, Trioptic Code 39,Code 128, Code 128 Full ASCII, Codabar,Interleaved 2 of 5 (ITF), Discrete 2 of 5,Code 93,MSI,Code 11, RSS Variants, Chinese 2 of 5,MSI/Plessey, UK/Plessey, UCC/EAN 128, chinese code, IATAGSI DataBar (RSS)

Features:

- **Scan speed:** 200 scans per second
- **Scan confirmation:** LED and beep
- **Available interfaces:** USB
- **Ingress protection:** IP54 rated

Set contents:

- Reader
- USB cable

Master codes:



Restore to settings

Factory



Battery level

Barcode Scan Settings:



Auto mode



Manual mode



Continuous mode

Standby settings:



Sleep after 2 seconds



Sleep after 5 seconds

(Default)



Sleep after 10 seconds



Sleep after 20 seconds

Beep settings:



High signal volume



Average signal volume



Low signal volume



Sound muted

Adding ID as Prefix:



Enabled



Disabled

Setting End Characters:



CR



LF



CR+LF



No end sign

Prefix setting:



Displaying the prefix



Displaying the prefix

Disabled



Prefix setting

Suffix setting:



Display the suffix



Display the suffix

Disabled



Suffix setting

Case settings:



Letter Swapping Off
(Default)



Uppercase letters



Lowercase

Appendix 1 Numerical Codes

0



2



4



6



8



A



C



E



1



3



5



7



9



B



D



F





Saving settings