

# User Manual

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## Wired Code Reader

### HD203

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## Specifications:

- **Warranty:** 2 years
- **Light Source:** 617nm LED Laser
- **Sensor:** CMOS
- **Scanning method:** automatically (when you bring the code closer), manually (when you press the button)
- **Interface:** USB, Virtual COM
- **Cord length:** 150 cm
- **Drop resistance:** up to 1.2 meters
- **Operating temperature:** -20 to 50°C
- **Storage temperature:** -40 to 70°C
- **Operating Humidity:** 5 to 95%
- **Storage Humidity:** 5 to 95%
- **Device dimensions:** 5.5 x 4.5 x 2 cm
- **Package dimensions:** 21.5 x 10 x 7.5 cm
- **Device weight:** 170 g
- **Weight with packaging:** 190 g
- **1D Readable Codes:** UPC, EAN, ISBN, ISSN, Code 128, Code 39, Code32, Code 93, Interleaved 2 of 5, Industrial 2 of 5, Matrix 2 of 5, IATA 2 of 5, MSI Plessey, Code 11, Codabar, GS1 Data Bar, GS1 Composite, Plessey, Febraban
- **2D Readable Codes:** MaxiCode, DataMatrix (ECC 200), QR Code, microQR, Aztec, HanXin, GoCode

## Set contents:

- Wired code reader,
- Manual.

## Features:

- **Scanning:** Automatic (when you bring the code close), Manual (when you press a button)
- **Type of barcodes scanned:** 1D and 2D barcodes, including QR and Aztec, from paper labels and phone screens
- **Interface:** USB, Virtual COM
- **Drop resistance:** up to 1.2 meters

## Factory Setting



## Operating Mode

- Button



- Continuous mode



- Automatic scanning



## Light settings

The reflector provides illumination when reading and improves the decoding ability in low light.

- Lighting while reading



- Always illuminated



- Always off



Aiming light helps you quickly aim barcodes when reading

- Flashes during reading



- Always illuminated



- Always off



## Audio settings

- Sound On



- Sound off



- High volume



- Medium volume



- Low volume



## Interface settings

- USB-HID



- TTL



- USB-COM



## Decoder Control

### **ID Codes**



- Enabled reading of all 1D codes



- Disabled reading of all 1D codes



- Reverse 1D code reading enabled



- Disabled reading of inverted 1D codes



## 2D Codes

- Enabled reading of all 2D codes



- Disabled reading of all 2D codes



- QR code reading enabled



- QR code reading disabled



- Reverse QR code reading enabled



- Reverse QR code reading disabled



- Enabled reading of Data Matrix codes



- Disabled reading of Data Matrix codes



- Reverse Data Matrix Code Reading Enabled



- Disabled reading of inverted Data Matrix codes



- Aztec code reading enabled



- Reading Aztec codes disabled



- Maxi Code reading enabled



- Maxi Code reading disabled

