

User manual

2D code reader

HD3900

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Specification:

- **Matrix:** 640*480 CMOS
- Scanning **method:** manual (on the button) / automatic (when the code is approached)
- **Scanning confirmation:** sound and light signal
- **Scanning angle:** Rotation $\pm 360^\circ$, horizontal $\pm 60^\circ$, oblique $\pm 70^\circ$
- **Internal memory capacity:** storage of up to 120,000 scanned codes
- **Operating time on a single charge:** 15 hours
- **Full charge time:** 4 hours
- **Interface:** USB
- **Compatible with operating system:** Linux, Android, Windows XP, 7, 8, 10, macOS
- **Device dimensions:** 16.5 x 8.6 x 6.6 cm
- **Package dimensions:** 18.5 x 11 x 8.3 cm
- **Weight of the device:** 173 g
- **Weight of the device in the package:** 312 g
- **Operating temperature:** 10 to 45°C
- **Storage temperature:** -20 to 40°C
- **Operating humidity:** 5 to 95%
- **Storage Humidity:** 5 to 95%
- **Readable 1D codes:** Airline 2 of 5, **Codabar**, Codablock A, Code **128**, Code **11**, Code 32, Code **39**, Code **93**, EAN/UPC, **EAN-8**, **EAN-13**, Full ASCII Code 39, **GS1 DataBar Expanded**, **GS1 DataBar Limited**, **GS1 DataBar Omnidirectional**, HongKong 2 of 5 (China post), **Interleaved 2 of 5**, **RSS-14**, RSS-LIMITED, RSS-EXPANDED, Straight 2 of 5 Industrial, **Telepen**, Trioptic Code, **UPC-A**, **UPC-E**, **MSI**, **Pharmacode**, **Matrix 2 of 5**, Codablock F
- **Readable 2D codes:** **Data Matrix Code**, HANXIN, **Maxicode**, MicroPDF417, **QR Code**, **Aztec** Code, Composite, DOT_CODE

Kit contents:

- Code reader,
- USB cable,
- USB micro-receiver,
- user manual.

Features:

- **Scanning:** manual (on button) / automatic (when code is approached)
- **Available interfaces:** USB
- **Types of scanned codes:** 1D and 2D barcodes, including QR and Aztec from paper labels and phone screens
- **Internal memory capacity:** storage of up to 120,000 scanned codes

Basic configuration code



Restore factory settings

Battery status



Manual mode

Automatic mode

Sound settings



Sound on

Low volume



Medium volume

High volume

Backlight settings



Viewfinder on

Viewfinder off



Highlight on

Highlight off

Wireless settings



Pairing with a receiver



Real mode



Storage mode



Data transfer



Memory cleaning

Settings for going into standby mode



After 30 seconds



After 1 minute



After 5 minutes



After 30 minutes



Permanently off



Sleep