

User Manual

2D Code Reader

HD3900

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Specifications:

- **Sensor:** 640*480 CMOS
- **Scanning method:** manual (on the button) / automatically (after bringing the code closer)
- **Scan acknowledgement:** sound and light signal
- **Scan Angle:** Swivel $\pm 360^\circ$, Horizontal $\pm 60^\circ$, Slant $\pm 70^\circ$
- **Internal memory capacity:** store up to 120K 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
- **Device weight:** 173 g
- **Package weight:** 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,GSI DataBar Expanded, GSI DataBar Limited, GSI 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

Set contents:

- Code reader,
- USB cable,
- USB microreceiver,
- Manual.

Features:

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

Basic configuration codes



Factory reset



Battery Status



Manual mode



Auto mode

Audio settings



Turn on the sound



Low volume



Medium volume



High volume

Backlight settings



Enable the crosshair



Disable the crosshair



Turn on the backlight



Turn off the backlight

Wireless settings



Pairing with the receiver



Real-world mode



Stock mode



Transfer



Memory Cleanup

Standby settings



After 30 seconds



After 1 minute



After 5 minutes



After 30 minutes



Permanently off



Sleep