User Manual

QR & Barcode Scanner

HD-S63

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Specification:

- **Warranty:** 2 years
- **Sensor:** 640*480 CMOS
- **Scanning method:** automatically (when you bring the code closer)
- **Scan acknowledgement:** sound and light signal
- **Compatible with operating system:** Linux, Android, Windows XP, 7, 8, 10, MacOS
- **Interface:** USB
- **Cable length:** 170 mm
- **Ingress protection:** IP54
- **Device dimensions:** 10.6 x 7.3 x 14.3 cm
- **Package dimensions:** 18 x 16.8 x 12.1 cm
- **Device weight:** 370 g
- **Package weight:** 528 g
- **Operating temperature:** 0 to 60°C
- **Storage temperature:** -20 to 60°C
- **Operating Humidity:** 5 to 95%
- **Storage Humidity:** 5 to 95%
- **1D Readable Codes:** EAN-8, EAN-13, EAN-13, EAN-13 5, ISBN, UPC-A, UPC-E, Code 39, Code 39 FullASCII, Code 93, Code 128, Codabar, Industrial 2 of 5, Interleaved 2 of 5, Matrix 2 of 5, GS1-128, GS1 DataBar（RSS14）(Stacked), GS1 DataBar Limited, Standard 25, GS1 DataBar Expanded
- **Readable 2D codes:** PDF417, MicroPDF417, MicroQR, Data Matrix, QR Code

Set contents:

- Stationary multidimensional code reader
- USB cable
- Manual

Installation:

The reader is ready to work as soon as it is connected to a power source. There is no need to install additional programs or drivers, which makes it much easier to use the equipment. A correctly scanned code is informed by a sound and a flashing blue LED at the top. The device is compatible with many operating systems such as: Linux, Android, Windows XP, 7, 8, 10, MacOS.

Use of programming code

If you want to set up your barcode scanner, start by scanning the code labeled 'Enter Configuration'. This will allow the scanner to enter configuration mode. In this mode, you can scan a variety of programmable barcodes that will adjust the scanner settings. To complete the setup and exit configuration mode, scan the barcode labeled 'Exit Configuration' or any other code that is not intended for programming.

Enter settings

Exit Setup

Restore factory settings

Restore factory settings

Firmware Version Request

Revision request

Firmware

User Preferences

You can set your preferences for the scanner.

Save User Preferences

Restore default preferences

User

Reread timeout

Re-read timeout avoids unwanted re-reading of the same barcode over a period of time. This feature is only applicable to Sense and Continuous mode.

It can be programmed as 500ms, 750ms, 1s, and 2s, 500ms is the default.

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500ms (default)

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Duration: 750 ms

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1 sec

||||||||||||||||||||||||||

2 sec

Beep Volume

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High volume (default)

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Low volume

Beep on/off

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Enabled (default)

Disabled

LED Lighting

Normal (default): LEDs on the scanner are on during image capture;

Always on: The backlight LED on the scanner is lit when the scanner is turned on.

Always off: Backlight LED on scanner is off all the time

Normal (default)

Always On

Always off

Prefix sequence

Initial character + CODE ID + AIM ID + custom prefix (default)

Initial character + custom prefix + CODE ID + AIM ID

Suffix sequence

Custom Suffix + CODE ID + AIM ID + Terminating Character
(Default)

CODE ID + AIM ID + Custom Suffix + Terminating Character