



1D











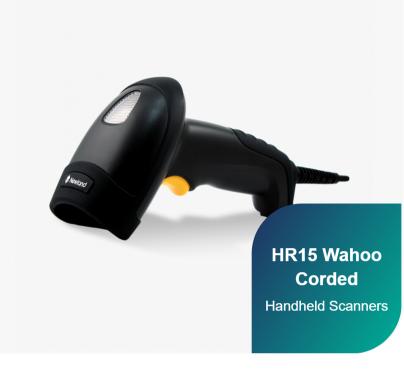
Dual Interface

Coiled cable

1.5m

IP54

Warranty 5 Years



Features

Data Acquisition.

The HR15 Wahoo Corded handheld scanner is the corded model of HR15 Wahoo series and comes with a coiled cable. It supports common 1D barcodes and PDF417 and MicroPDF417 stacked 2D barcodes.

Lightweight ergonomic design.

This corded handscanner lies comfortably in your hand and enables all day scanning comfort in scan-intensive situations. This helps reduce fatigue and protects the workforce productivity.

Interface.

The HR15 Wahoo Corded supports standard RS-

232 / USB / PS2 PC interfaces.

Durable Construction.

The HR15 Wahoo Corded was created to perform in harsh and demanding environments. With a sealing of IP54, this handheld scanner is protected against dust and moisture. With a drop resistance of 1.5m, it can withstand everyday drops and bumps.

Application scenarios.

With good performance, this rugged and compact scanner is suitable for applications in supermarkets, shopping malls, warehouse environment application and more.

Suggested industries









Healthcare

Hospitality

Retail

HR15 Wahoo Corded Technical specifications

Data Capture

1D All major 1D symbologies, including Code 128, EAN-13, EAN-8, Code39, UPC-A, UPC-E, Codabar,Interleaved 2 of 5, ISBN, Code 93, UCC/EAN-128, GS1 Databar, PDF417 (max. 255 bytes), MicroPDF417 (max. 255

bytes).

±55°

CCD 2500 Image Sensor

Red LED (620nm) Illumination

Aiming 31.5-465.5mm

Scan Modes Manual Mode, Auto Mode, Blink Mode, Sense Mode, Continuous Mode, Delayed Sense Mode, Command

Trigger Mode, Hands-free Scanning, Manual-Sense Mode Switch

Scan Rate 300 scans per second

Performance

Scan Angle Pitch

Minimal Print Contrast 25%

Scan Angle Roll 30°

Scan Angle Skew ±75°

Field of View Horizontal 42°

Physical

Dimensions (mm) 113.5×73×159mm

Weight 152g

PC, ABS Material

Buttons Trigger

Interfaces RS-232, USB

Notifications Beep, LED indicator

5VDC±5% Input Voltage

Current @ 5VDC Operating 135mA (typical), 185mA (max.)

Current @ 5VDC Standby 75mA

DC5V, 1.5A Power Supply Input

AC100~240V, 50~60Hz Power Supply Output

Environmental

Operating Temperature -20°C to 50°C (14°F to 122°F)

Storage Temperature -20°C to 60°C (-4°F to 140°F)

Humidity 5%~95% (non-condensing)

Electro Static Discharge (ESD) ±8 KV (contact discharge); ±15 KV (air discharge)

1.5m Drop

IP54 IP Rating

Accessories

USB Cable Standard

Optional RS232 Cable, Adapter, Stand

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Feel free to contact us or a partner near you

visit newland-id.com/partners

Specifications are subject to change without notice

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HR15 Wahoo Corded Technical specifications

Certifications

Hardware FCC Part15 Class B, CE EMC Class B,RoHS, IEC62471,KC

Warranty

Standard 5 years



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