Newland
SCANNING MADE SIMPLE

1D
Dual Interface
Coiled cable
1.5m drop
CCD
IP54
Warranty 5 Years



HR15 Wahoo Corded

Handheld Scanners

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
Postal
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).
Image Sensor	CCD 2500
Illumination	Red LED (620nm)
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	
Minimal Print Contrast	25%
Scan Angle Roll	30°
Scan Angle Pitch	±55°
Scan Angle Skew	±75°
Field of View Horizontal	42°
Physical	
Dimensions (mm)	113.5×73×159mm
Weight	152g
Material	PC, ABS
Buttons	Trigger
Interfaces	RS-232, USB
Notifications	Beep, LED indicator
Input Voltage	5VDC±5%
Current @ 5VDC Operating	135mA (typical), 185mA (max.)
Current @ 5VDC Standby	75mA
Power Supply Input	DC5V, 1.5A
Power Supply Output	AC100~240V, 50~60Hz
Environmental	
Operating Temperature	-20°C to 50°C (14°F to 122°F)
Storage Temperature	-20℃ to 60℃ (-4°F to 140°F)
Humidity	5%~95% (non-condensing)
Electro Static Discharge (ESD)	±8 KV (contact discharge); ±15 KV (air discharge)
Drop	1.5m
IP Rating	IP54
Accessories	
Standard	USB Cable
Optional	RS232 Cable,Adapter,Stand

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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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