



1D



Dual  
Interface



Coiled  
cable



1.5m  
drop



CCD



IP54



Warranty  
5 Years



**HR15 Wahoo  
Coded**  
Handheld Scanners

## Features

### Data Acquisition.

The HR15 Wahoo Coded 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 Coded supports standard RS-

232 / USB / PS2 PC interfaces.

### Durable Construction.

The HR15 Wahoo Coded 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 Coded 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°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)
Drop	1.5m
IP Rating	IP54

## Accessories

Standard	USB Cable
Optional	RS232 Cable, Adapter, Stand

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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