Newland AIDC
SCANNING MADE SIMPLE

HR15 Wahoo Corded

Handscanner

1.5m drop | 1D | CCD | Coiled Cable | Dual Interface | 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 and USB 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.

5 Years Full Warranty

TECHNICAL SPECIFICATIONS

HR15 Wahoo Corded

Datenerfassung

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).
Schärfentiefe	31.5 mm - 465.6 mm
Sichtfeld horizontal	42°
Beleuchtung	Rote LED (620 nm)
Bildsensor	2500 CCD
Minimaler Druckkontrast	25%
Scan-Winkelabstand	±55°
Scan-Winkelrolle	30°
Scan-Winkelversatz	±75°
Scan-Modi	Manueller Modus, Verzögerter Messmodus, Auslösemodus, Automatikmodus, Blinkmodus, Sensor-Modus, Kontinuierlicher Modus
Scanrate	300 scans per second

Physikalisch

Strom bei 5 V DC Betrieb	135 mA (typical), 185 mA (max)
Strom bei 5 V DC Standby	75 mA
Abmessungen (mm)	113.5(W) x 73.3(D) x 159(H) mm
Gehäuse	PC, ABS
Eingangsspannung	5 VDC ±5 %
Schnittstellen	RS-232, USB
Benachrichtigungen	Piepton, LED
Netzteileingang	5 VDC (1.5 A)
Netzteilausgang	AC100 to 240 V (50 to 60 Hz)
Gewicht	152 g

Umwelt

Fallhöhe	1.5 m
Elektrostatische Entladung (ESD)	±8 kV (Kontaktentladung), ±15 kV (Luftentladung)
Feuchtigkeit	5 % bis 95 % (nicht kondensierend)
IP-Bewertung	IP54
Betriebstemperatur	-20 °C bis 50 °C (-4 °F bis 122 °F)
Lagertemperatur	-20 °C bis 60 °C (-4 °F bis 140 °F)

Zertifizierungen

Zertifizierungen Hardware	FCC Part15 Class B, CE EMC Class B, RoHS, IEC 62471, KC

Garantie

Umfassender Servicevertrag	3 Jahre, 5 Jahre
Standardgarantie	5 Jahre

Zubehör	
Optionales Zubehör	USB-Kabel, USB-C-Kabel, RS-232-Kabel, Multiplug-Netzteil, Zusammenklappbarer Smart-Ständer, Wandhalterung
Standardzubehör	USB-Kabel

Was ist im Lieferumfang enthalten?	
NLS-HR1550-35	HR15 Wahoo, 3,5 meter coiled USB cable
NLS-HR1550-35F	HR15 Wahoo, 3,5 meter coiled USB cable, Foldable smart stand
NLS-HR1550-37	HR15 Wahoo, 2 meter RS-232 cable
NLS-HR1550-38	HR15 Wahoo, 2 meter RS-232 cable, Multiplug adapter

Accessories

Aufladen/Stromversorgung	ADP100 Power Supply for HR, FR, and FM Series (ADP100)
Kabel	CBL017U RJ to USB-C Cable for HR, FR and FM Series (CBL017U) CBL030UA USB Cable for HR, FM, and FR (CBL030UA) CBL036UA USB Cable for HR, FM, and FR Series (CBL036UA) CBL037R RS232 Cable for HR, FR, and FM Series (CBL037R) CBL042UA USB Cable for HR, FM, and FR Series (CBL042UA) CBL048U USB Cable for Ingenico iCT220 (CBL048U) CBL105U USB White Cable for HR Series (CBL105U) CBL128R Cable for Magellan Connection (CBL128R)
Peripheriegeräte	EX232 Remora (NLS-EX232-01)
Sockel und Halterungen	NLS-STD-WM001 Wall Mount Clip for HR Series (NLS-STD-WM001) NLS-STD20I-32 Smart Foldable Stand for HR15 to HR32 Series (NLS-STD20I-32)

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Feel free to contact us or a partner near you.
info@newland-id.com - newland-id.com

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