Newland
SCANNING MADE SIMPLE

1D · **CCD** · **USB** · **RS232** · **IP54** · **1.5M DROP**

HR1550 Wahoo
handheld barcode scanner

FEATURES

Data acquisition.

The HR1550-35 Wahoo 1D handheld barcode scanner is the corded model of HR15 series and comes with a coiled cable. It can easily read most of the 1D barcodes.

Multiple interfaces.

The HR1550 Wahoo supports standard RS-232 / USB / PS2 PC interfaces.

Lightweight ergonomic design.

The housing of HR1550 Wahoo is made in a way to comfortably fit in your hand, so you can operate all day long. It reduces fatigue and enhanses your productivity.

Durable construction.

The HR1550 Wahoo was created with use in harsh and demanding environments in mind. With a sealing of IP54, the device is protected against dust and moisture and with a drop resistance of 1.5m it can withstand everyday drops and bumps.

HR15 handheld scanner stand available.

The smart foldable stand for the HR1550-35 can be ordered as an accessory. For the model HR1550-35F, the stand is included in a SET.

HR1550 Wahoo with stand.

Application Scenarios

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

Performance	Light Source	620nm visible red LED
	Scan Pattern	CCD linear image
	Symbologies	Code128, EAN-13, EAN-8, Code39, UPC-A, UPC-E, Codabar, Interleaved 2 of 5, ISBN, Code 93, UCC/EAN-128, GS1 Databar, PDF417, MicroPDF417, etc.
	Resolution	≥ 4mil
	Scan Angle	42°
	Reading Angle	42°
	Scan Rate	300 scans per second
	Minimum Symbol Contrast	25%
	Reminder	Beep and LED indicator
	Interface	RS-232, USB 1.1, PS2
Mechanical/ Electrical	Dimensions	113.5 x 73 x 159 mm
	Weight	152g
	Power Adaptor	Output: DC5V, ≥1.5A, Input: AC 100~240V, 50~60Hz
Environmental	Operating Temperature	-10°C to 50°C (14°F to 122°F)
	Storage Temperature	-20°C to 60°C (-4°F to 140°F)
	Humidity	0 to 95% (non-condensing)
	Drop	1.5m drop to concrete
Accessories	Cable	Coiled cable included
	Stand	The smart foldable stand can be ordered as an accessory For the model HR1550-35F, the stand is included in a SET
Certifications		FCC Part15 Class B, CE EMC Class B, CCC

Specifications are subject to change without notice.