



1D & 2D



DotCode









Laser

Megapixel

IP54

drop

1.8M



Dual Interface



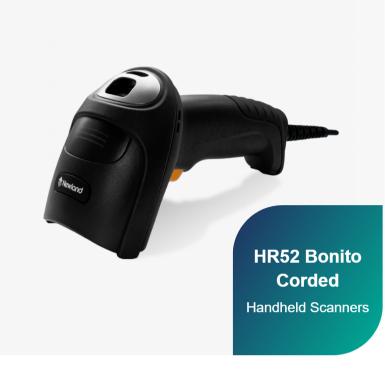
cable

Acuscan

Coiled EasySet



Warranty 5 Years



Features

Developed for scanning at the POS.

Equipped with a megapixel barcode scanner, the HR52 Bonito Corded provides you with some of the snappiest and most accurate scanning on the market. It reads virtually all 1D or 2D barcode in any condition, including DotCode on tobacco products.

Perfected for precise aiming.

Soft, white illumination combined with a clear cross laser aimer provide ideal conditions for point-and-shoot scanning. One press of the trigger is sure to capture the correct barcode, even if surrounded by other barcodes, by using Newland's Acuscan aiming technology.

Adjusts to your environment.

No matter where the scanner needs to fit into your business, the HR52 Bonito Corded suits the setting. Its stand can be set for hands-free scanning, optimising work at your POS while keeping the device fully charged. In the stockroom or your warehouse, it can be mounted vertically or horizontally for easy access.

Durable design.

The built-in durability of the HR52 Bonito Corded makes the handheld scanner a reliable solution. Everyday drops to the floor or bumps on the counter are no match for its 1.8m drop resistance.





Suggested industries







Logistics

Retail

HR52 Bonito Corded Technical specifications

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All major 1D symbologies, including EAN-13, EAN-8, UPC-A, UPC-E, ISSN, ISBN, Codabar, Code 128, Code93, ITF-6, ITF-14, Interleaved 2 of 5, Industrial 25, Standard 25, Matrix 25, GS1 Databar, Code 39, Code

11, MSI-Plessey, Plessey.

2D All major 2D symbologies, including PDF417, QR Code, Data Matrix, Aztec, Maxicode.

Image Sensor 1280x800 CMOS

Illumination White LED

Aiming 650nm laser diode

Depth of Field EAN 13 (13mil) 35mm-280mm

Depth of Field Code 39 (5mil) 70mm-210mm

Depth of Field PDF417 (6.67mil) 50mm-160mm

Depth of Field Data Matrix (10mil) 40mm-170mm

Depth of Field QR (15mil) 20mm-230mm

Performance

Minimal Print Contrast 20%

Scan Angle Roll 360°

Scan Angle Pitch ±55°

Scan Angle Skew ±55°

Field of View Horizontal 42°

Field of View Vertical 28°

Motion Tolerance 50cm/s

Physical

Dimensions (mm) 95.5(L)x77.5(W)x172.5(H)mm

Weight 180g

Interfaces RS-232, USB

Notifications Beep, LED indicator, vibration

Input Voltage 5VDC±5%

Current @ 5VDC Operating 272mA (typical)

Current @ 5VDC Standby 81mA

Power Consumption 1308mW

Environmental

Operating Temperature -20°C to 50°C (-4°F to 122°F)

Storage Temperature -40°C to 70°C (-40°F to 158°F)

Humidity 5% to 95% (non-condensing)

Electro Static Discharge (ESD) ±15 kV (air discharge), ±8 kV (direct discharge)

Drop 1.8m

IP Rating IP54

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Specifications are subject to change without notice

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Feel free to contact us or a partner near you



HR52 Bonito Corded Technical specifications

Accessories

Standard USB Cable

Optional RS232 Cable

Software

Configuration Tools EasySet

Certifications

Hardware FCC Part 15, Class B, CE EMC Class B, CB IEC/EN62368 - 60825

Warranty

Standard 5 years



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