









IP52





1D & 2D

Megapixel

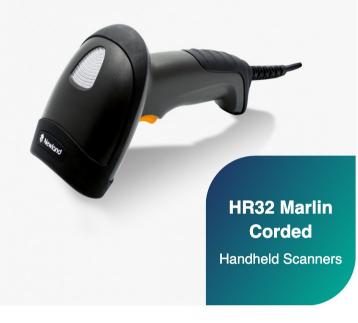
Dual Interface

1.5m drop

EasySet



Warranty 5 Years



Features

Megapixel camera.

The HR32 Marlin Corded is a barcode scanning powerhouse. No matter what type of barcode is presented, the megapixel camera allows users to scan 1D and 2D barcodes, including very small and high resolution codes, with impressive speed and ease.

Durable Construction.

Users in retail setting will enjoy the strong exterior and drop resistance up to 1.5m. With an IP52 rating, the device is protected against water and dust.

Superior ergonomics.

The HR32 Marlin Corded is the ideal solution for scanintensive use in retail and logistics. The scanner fits

comfortably in any user's hand, reducing the fatigue of long-time operation.

All-round scanning capability.

Whether you need a barcode scanner that can be used on paper or displayed on a screen, you'll be set with the HR32 Marlin Corded. The device delivers unmatched scanning performance for both conventional and emerging applications.

Offered with a coiled cable.

Foldable smart stand available.

It is possible to order a foldable smart stand as an accessory or as a set with the scanner.

Suggested industries











Retail

Hospitality

HR32 Marlin Corded Technical specifications

Date Oracle	

1D 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 2 of 5, Standard 2 of 5, Matrix 2 of 5, GS1 Databar, Code

39, Code 11, MSI-Plessey, Plessey.

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

CMOS 1280 x 800 Image Sensor

Green LED Aiming

Illumination Red LED (625±10 nm) / White LED

Scan Modes Trigger (Level, Pulse), Sense, Continuous Mode

24°

±55°

Scan Rate 60 frames per second

Depth of Field EAN 13 (13mil) 45-510mm Depth of Field Code 39 (5mil) 75-220mm

Depth of Field PDF417 (6.67mil) 70-215mm

Depth of Field DataMatrix (10mil) 50-220mm

Depth of Field QR (15mil) 20-330mm

39° Field of View Horizontal

360°

Scan Angle Roll

Scan Angle Pitch Scan Angle Skew ±55°

Minimal Print Contrast 25%

Performance

Field of View Vertical

1GHz, X1500 Processor

Physical

Buttons Trigger

Current @ 5VDC Operating 238.2mA (typical), 260.5mA (max.)

Current @ 5VDC Standby 71.3mA

113.5(W) × 73.3(D) × 159.0(H) Dimensions (mm)

5VDC ± 5% Input Voltage RS-232, USB Interfaces

Material PC, ABS

Notifications Beep, LED indicator

Power Consumption 1289.6mW (typical)

Power Supply Input DC5V, 1.5A

Power Supply Output AC100~240V, 50~60Hz

Weight 162g

Environmental

Ambient Light 0 ~ 100000 lux (natural light)

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Feel free to contact us or a partner near you

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Specifications are subject to change without notice

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HR32 Marlin Corded Technical specifications

Operating Temperature	-20°C to 60°C (-4°F to 140°F)
Storage Temperature	-40°C to 70°C (-40°F to 158°F)
Humidity	5%~95% (non-condensing)
Electro Static Discharge (ESD)	±15 kV (air discharge), ±8 kV (direct discharge)
Drop	1.5m
IP Rating	IP52
Software	
Configuration Tools	EasySet
Certifications	
Hardware	CE, FCC, RoHS, IEC62471, KC
Warranty	
Standard	5 years

