

HR3290 Marlin

Corded Handheld Scanner



Features

◆ Efficient and affordable.

Do not compromise power and efficiency for low cost. This versatile handheld scanner provides excellent value for money, scanning both 1D and 2D barcodes effortlessly.

◆ Durable construction.

The HR3290 Marlin 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 a drop resistance of 1.5m means it can withstand everyday drops and bumps.

◆ Excellent ergonomics.

A modern design makes sure this scanner looks great on any countertop. The device is created to fit comfortably in the hand, making all day scanning effortless.

◆ Scanning from screen.

On-screen barcodes are no match for the HR3290 Marlin. The device delivers an unmatched reading performance for various online to offline (O2O) applications. Including situations in which the screen is covered with protective film or set to its lowest brightness level.

◆ HR32 handheld scanner stand available.



Application Scenarios

Point of Sale / Retail, Warehouse, Inventory management, express delivery services, food traceability, electricity meter reading, inventory counting and healthcare.



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Performance	Image Sensor	752×480 CMOS		
	Light Source	624nm red LED		
	Symbologies	2D	PDF417, QR Code, Data Matrix, Chinese Sensible Code, etc.	
		1D	EAN-13, EAN-8, UPC-A, UPC-E, ISSN, ISBN, Codabar, Code 128, Code 93, 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, etc.	
	Resolution	≥ 3 mil		
	Typical Depth of Field	EAN-13	37mm-370mm(13mil)	
		Code 39	32mm-185mm (5mil)	
		Code 128	60mm-125mm (3mil)	
		Data Matrix	38mm-120mm (10mil)	
		QR	20mm-175mm (15mil)	
		PDF417	45mm-120mm (6.7mil)	
	Scan Angle	Pitch	±55°@ 0°Roll and 0° Skew	
		Roll	360°@ 0°Pitch and 0° Skew	
Skew		±60°@ 0°Roll and 0° Pitch		
Min. Symbol Contrast	25%			
Scan Rate	60 scans per second			
Interfaces	RS-232, USB			
Physical	Dimensions (L×W×H)	159 X 73 X 113.5 mm		
	Weight	148g		
	Notification	Beep, LED indicator		
	Power Adapter (optional)	Output: DC 5V, 1.5A Input: AC 100~240V, 50~60Hz		
	Current	Operating	240mA	
		Standby	20mA	
Environmental	Operating Temperature	-20°C~60°C		
	Storage Temperature	-40°C~70°C		
	Humidity	0%~93%±2% (non-condensing)		
	ESD	±8 KV (contact discharge); ±15 KV (air discharge)		
	Drop	1.5m		
	Sealing	IP54		
Certifications	FCC Part15 Class B, CE EMC Class B			

Specifications are subject to change without notice.

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Newland EMEA HQ
+31 (0) 345 87 00 33
info@newland-id.com

Newland D-A-CH
+49 (0) 6182 82916-16
info@newland-id.de

Newland France
+31 (0) 345 87 00 33
france@newland-id.com

Newland Benelux
+31 (0) 345 87 00 33
benelux@newland-id.com

Newland Ibérica
+34 (0) 93 303 74 66
info@newland-id.es

Newland Italy
+39 (0) 342 056 2227
italy@newland-id.com

Newland Nordic & Baltic
+46 (0) 708 847 767
nordic@newland-id.com

Newland UK
+44 (0) 1442 212 020
sales@newland-id.co.uk

Newland Russia
+31 (0) 345 87 00 33
russia@newland-id.com

Newland South Africa
+27 (0) 11 553 8010
info@newland-id.co.za

Newland Middle East
+31 (0) 345 87 00 33
middleeast@newland-id.com

Newland Turkey & Iran
+90 (0) 544 538 40 49
turkey@newland-id.com
iran@newland-id.com