HR3290 Marlin

Corded Handheld Scanner

1D	2D	CMOS	USB
RS232	IP54	1.2 M DROP	

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 1.2m 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.

HR3290 Marlin
Corded Handheld Scanner

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)		113.5×73.0×159.0mm
	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℃~60℃
	Storage Temperature		-40℃~70℃
	Humidity		0%~93%±2% (non-condensing)
	ESD		±8 KV (contact discharge); ±15 KV (air discharge)
	Drop		1.2m
	Sealing		IP54
Certifications			FCC Part15 Class B, CE EMC Class B