

HR3250 Marlin

Handheld 2D Barcode Scanner



Features

- ◆ **High-performance data capture**
The HR3250 Marlin is a premium level handheld data collection device. Equipped with Newlands UIMG Core Technology, the Marlin delivers extremely fast and accurate data capture of 1D and 2D barcodes, regardless of size or density.
- ◆ **Durable Construction**
Users in a warehouse setting will enjoy the strong exterior and drop resistance of 1.2m of the HR3250 Marlin. With an IP42 rating, the device is built to handle dust, liquid spills and everyday drops and bumps.
- ◆ **Offered with coiled cable**
- ◆ **All-round scanning capability**
Whether you need a barcode scanner that can be used on paper labels or barcodes displayed on mobile phones or on computer screens, you'll be set with the HR3250 Marlin. The device delivers unmatched scanning performance for both conventional and emerging applications involving on-screen barcodes or barcodes printed with non-black ink.
- ◆ **Superior ergonomics**
The HR3250 Marlin is the ideal solution for scan-intensive use in retail and logistics. The scanner fits comfortably in any user's hand, reducing the fatigue of long-time operation.
- ◆ **HR32 handheld scanner stand available**

Application Scenarios

Point of Sale / Retail, Warehouse, Inventory management, Ticket/voucher management and General Office automation.



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Performance	Image Sensor	752×480 CMOS		
	Symbologies	2D	PDF417, QR Code (Model 1/2), Data Matrix (ECC200, ECC000, 050, 080, 100, 140), Aztec, Maxicode, etc.	
		1D	Code128, EAN-13, EAN-8, Code 39, UPC-A, UPC-E, Codabar, Interleaved 2 of 5, ISBN, Code 93, UCC/EAN-128, GS1 Databar, etc.	
	Reading Precision	≥5mil		
	Scan Angle	Pitch	±60°@ 0°Roll and 0° Skew	
		Roll	360°@ 0°Pitch and 0° Skew	
		Skew	±55°@ 0°Roll and 0° Pitch	
	Min. Symbol Contrast	25%		
	Interfaces	RS-232, USB		
	Physical	Dimensions (L×W×H)	113.5×73×159mm	
Weight		160g		
Notification		Beep, LED indicator		
Power Adapter (optional)		Output: DC 5V, 1.5A Input: AC 100~240V, 50~60Hz		
Current		Operating	<340mA	
		Standby	61mA	
		Sleep	27mA	
	Power Off	<300uA		
Environmental	Operating Temperature	-20°C~55°C		
	Storage Temperature	-40°C~70°C		
	Humidity	5%~95% (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			

Specifications are subject to change without notice.

Version: V1.0

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