



HR32 Marlin Bluetooth

El Tipi Barkod Okuyucular

					
1.5m drop	1D & 2D	2,400 mAh	Bluetooth 5.0	Dual Interface	EasySet
					
IP52	Megapixel	Warranty 3 Years			

Features

Fantastic Megapixel scan technology.

Equipped with a megapixel barcode scanner, the HR32 Marlin Bluetooth reads virtually all 1D or 2D barcode with better reading performance on long or truncated 1D codes, larger and high-density 2D codes. Complicated stacked 2D barcodes codes for emerging applications in track and trace are no issue for the HR32 Bluetooth.

Reliable Wireless Connection.

Adopting the latest Bluetooth 5.0 technology, the HR32 Marlin Bluetooth is able to maintain a strong, anti-interference connection to transmit data. Achieving communication distances of up to 50m, the Marlin is as at home in a tight localized workspace where wires are unwanted clutter, as it is to bridging wider gaps from a host to a scanner.

Seven scanners to one base station.

The Bluetooth 5.0 technology selected for the HR32 Marlin Bluetooth allows up to 7 scanners to be paired to a single base station, allowing coordinated scanning applications to transmit data a single host. This maximises available human resource without having to match up each scanner with a different PC, tablet or mobile computer.

Real time and batch.

The intelligence in the HR32 Marlin Bluetooth allows the user to move seamlessly from direct BT download to a host. When out of range, it can store captured codes and download them when back in range. With its large memory capacity, enabling storage of up to 15,000 standard EAN barcodes, the Marlin can set up to work as a pure data collector.

Configurable Illumination

The HR32 Marlin Bluetooth uses a combination of red and white light that can be used in tandem or independently of one another via the comprehensive user manual or via the software configuration tools.

Powerful Data Editing.

The HR32 Marlin Bluetooth is compatible with Newland's EasySet configuration software, allowing users to create the ideal configurations to match the Marlin's incredible scanning performance with their application requirements. It has complex data formatting options to match the ever increasing complexities demanded from 2D barcodes in practical applications.

3 Years Full Warranty



TECHNICAL SPECIFICATIONS

HR32 Marlin Bluetooth

Veri Yakalama

1D	All major 1D symbologies, including EAN-8, EAN-13, UPC-E, UPC-A, Code128, Coupon, UCC/EAN128, CodaBar, I2Of5, Febraban, ITF14, ITF6, Matrix 25, Code39, Code93, ISSN, ISBN, Industrial 25, Standard 25, China Posy 25, Plessey, Code 11, MSI Plessey, UCC/EAN Composite, GS1 Databar, Code 49, Code 16K, AIM 128, ISBT 128.
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Hedefleme	Yeşil LED
Alan Derinliği Code 39 (5mil)	85 mm - 220 mm
Alan Derinliği Data Matrix (10mil)	50 mm - 220 mm
Alan Derinliği EAN13 (13mil)	50 mm - 495 mm
Alan Derinliği PDF417 (6.67mil)	70 mm - 215 mm
Alan Derinliği QR (15mil)	20 mm - 325 mm
Yatay Görüş Alanı	39°
Dikey Görüş Alanı	24°
Aydınlatma	White LED, Kırmızı LED
Görüntü Sensörü	1280 x 800 CMOS
Minimum Baskı Kontrastı	25%
Tarama Açısı Aralığı	±55°
Tarama Yatış Açısı	360°
Verev Tarama Açısı	±55°

Performans

Flaş Bellek	≥15.000 adet Code 128 (her bir Code 128 kodu 20 bayt)
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Fiziksel

Pil Türü	2400 mAh lithium-ion battery
Boyutlar (mm)	113.5(W) x 73.3(D) x 159(H) mm
Beklenen Pil Ömrü	≥12 hours of continuous operation (scan once per 6 seconds)
Beklenen Şarj Süresi	≤4 hours
Giriş Gerilimi	5 VDC ±%5
Arayüzler	USB, RS-232
Bildirimler	Bip sesi, LED
Ağırlık	217 g

Kablosuz

Haberleşme Yöntemleri	Senkron, Asenkron, Toplu iş
Radyo Teknolojisi	Bluetooth 5.0
Kablosuz Mesafesi (maks.)	≥50 m (direct line of sight in open air)

Çevresel

Düşme	1.5 m
Şarj yuvası ile düşme yüksekliği	1 m
Elektrostatik Deşarj (ESD)	±8 kV (hava deşarjı), ±4 kV (doğrudan deşarj)
Nem	%5 ila %95 (yoğuşmasız)
IP Sınıfı	IP52
Çalışma Sıcaklığı	-20 °C ile 60 °C (-4 °F ile 140 °F)
Depolama Sıcaklığı	-40 °C ile 70 °C (-40 °F ile 158 °F)

Yazılım

Yapılandırma Araçları	EasySet
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Sertifikalar

Sertifikalar Donanım	CE EMC Class B, FCC Part15 Class B
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Garanti

Garanti Koşulları	3 yıl
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Aksesuarlar

Opsiyonel aksesuarlar	RS-232 kablosu
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Standart aksesuarlar	USB kablosu, Adaptörü, Şarj yuvası
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Newland AIDC EMEA

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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