



HR15 Wahoo Bluetooth

El Tipi Barkod Okuyucular

 1.5m drop	 1D	 2,200 mAh	 Bluetooth 5.0	 CCD	 Dual Interface
 EasySet	 IP42	 Warranty 3 Years			

Features

High Performance 1D Scanning.

The HR15 Wahoo Bluetooth combines Newland's own UIMG decoding with our latest linear imager scanning technology to produce snappy scanning on 1D codes. Printed or displayed on a variety of materials the Wahoo scans at a distance and speed closer to the performance expected from that of laser scanners than from traditional CCD.

Reliable Wireless Connection.

Adopting the latest Bluetooth 5.0 technology, the HR15 Wahoo Bluetooth is able to maintain a strong, anti-interference connection to transmit data. Achieving communication distances of up to 50m, the Wahoo 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 BT5.0 technology selected for the HR15 Wahoo Bluetooth allows up to 7 scanners to be paired to a single base station, allowing coordinated scanning applications to transmit data to 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 HR15 Wahoo 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 Wahoo can set up to work as a pure data collector.

Stamina in the work place.

The HR15 Wahoo Bluetooth is built to be dropped from 1.5m and sealed for dust and moisture. It has a battery capacity designed to prop up its efficient power consumption to over 15 hours.

3 Years Full Warranty

 EasySet

TECHNICAL SPECIFICATIONS

HR15 Wahoo Bluetooth

Veri Yakalama

1D	All major 1D symbologies, including EAN-13, EAN-8, UPC-A, UPC-E, ISSN, ISBN, Codabar, Code 128, Code 93, ITF-6, ITF-14, Interleaved 2 of 5, Industrial 25, Standard 25, Matrix 2 of 5, GS1 Databar, Code 39, Code 11, MSI-Plessey, Plessey.
Alan Derinliği Code 39 (5mil)	90 mm - 160 mm

Alan Derinliđi EAN13 (13mil)	55 mm - 550 mm
Aydınlatma	Kırmızı LED (622 nm–628 nm)
Görüntü Sensörü	2500 CCD
Minimum Baskı Kontrastı	>25%
Tarama Açısı Aralığı	±60°
Verev Tarama Açısı	±60°

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	15 hours of continuous operation (scan once per 6 seconds)
Beklenen Şarj Süresi	≤4 hours (with power adapter)
Giriş Gerilimi	5 VDC ±%5
Arayüzler	USB, RS-232
Bildirimler	Bip sesi, LED
Ağırlık	213 g

Kablosuz

Haberleşme Yöntemleri	Senkron, Asenkron, Toplu iş
Radyo Teknolojisi	Bluetooth 5.0
Kablosuz Mesafesi (maks.)	≥50 m/164ft (direct line of sight in open air)

Çevresel

Düşme	1.5 m
Şarj yuvası ile düşme yüksekliđi	1 m
Elektrostatik Deşarj (ESD)	±8 kV (hava deşarjı), ±4 kV (dođrudan deşarj)
Nem	%5 ila %95 (yođuşmasız)
IP Sınıfı	IP42
Çalışma Sıcaklıđı	-20 °C ile 60 °C (-4 °F ile 140 °F)
Depolama Sıcaklıđı	-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, RoHS
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Garanti

Garanti Koşulları	3 yıl
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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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