



HR15 Wahoo Bluetooth

Ручные сканеры

 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

Считывание данных

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.
Диапазоны декодирования Code 39 (5мил)	90 mm - 160 mm

Диапазоны декодирования EAN13 (13 мил)	55 mm - 550 mm
Подсветка	Красный светодиод (622–628 нм)
Датчик сканера	2500 CCD
Минимальный контраст печати	>25%
Наклон по вертикали	±60°
Наклон по горизонтали	±60°

Производительность

Флеш-память	≥15 000 штук, код 128 (по 20 байт на каждый код 128)
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Физические характеристики

Тип батареи	2400 mAh lithium-ion battery
Размеры (мм)	113.5(W) x 73.3(D) x 159(H) mm
Ожидаемый срок службы батареи	15 hours of continuous operation (scan once per 6 seconds)
Ожидаемое время зарядки	≤4 hours (with power adapter)
Входное напряжение	5 В постоянного тока ±5 %
Интерфейсы	USB, RS-232
Уведомления	Звуковой сигнал, LED
Вес	213 g

Беспроводной

Режимы связи	Синхронный, Асинхронный, Партия
Радиотехнология	Bluetooth 5.0
Расстояние беспроводной работы (макс.)	≥50 m/164ft (direct line of sight in open air)

Экологический

Устойчивость к падениям	1.5 m
Падение с зарядной подставкой	1 m
Электростатические разряды (ESD)	±8 кВ (воздушный разряд), ±4 кВ (прямой разряд)
Влажность	От 5 % до 95 % (без конденсации)
Рейтинг IP	IP42
Рабочая температура	от -20 °C до 60 °C (от -4 °F до 140 °F)
Температура хранения	от -40 °C до 70 °C (от -40 °F до 158 °F)

Программное обеспечение

Инструменты настройки	EasySet
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Сертификаты

Сертификаты Оборудование	CE EMC Class B, FCC Part15 Class B, RoHS
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Гарантия

Стандартная гарантия	3 года
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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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