



HR42 Halibut HD Bluetooth

Endüstriyel El Tipi Barkod Okuyucular

 1.8m drop	 1D & 2D	 3,200 mAh	 Acuscan	 Bluetooth 5.0	 DPM
 Dual Interface	 HD	 IP42	 Megapixel	 Nset	 Warranty 3 Years



Features

Strong Wireless Connectivity.

The HR42 HD Halibut Bluetooth comes equipped with Bluetooth 5.0, giving you the freedom to scan barcodes up to 50 meters away from the cradle. Energy efficiency, quick data rate and easy pairing are just a few of the perks of this Bluetooth connection.

Extensive Capabilities.

In addition to excelling at scanning high density barcodes, the HR42 HD Halibut Bluetooth extends its data capture capabilities by also providing the added value of postal barcode decoding.

Superior Megapixel Performance.

Thanks to its 1280x960 pixel CMOS sensor, the HR42 HD Halibut Bluetooth easily captures high resolution images and brings the scanning performance to a whole new level.

Exceptional Aiming & Illumination.

Designed with the user in mind, the HR42 HD Halibut Bluetooth utilizes a highly visible laser aimer in order to achieve an accurate target. Along with the laser aiming capabilities, there is a flicker-free, soft white illumination to reduce fatigue during demanding activities.

IR Sensor.

Even when barcodes are presented 40cm away from the HR42 HD Halibut Bluetooth, the IR sensor is activated.

Rugged Industrial Construction.

Built for tough environments, the HR42 HD Halibut Bluetooth is built into an IP42 sealed and drop resistant (1.8M) housing.

3 Years Full Warranty



TECHNICAL SPECIFICATIONS

HR42 Halibut HD Bluetooth

Veri Yakalama

1D	All major 1D symbologies, including EAN-13, EAN-8, UPC-A, UPC-E, ISSN, ISBN, Codabar, Code 128, Code93, 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.
2D	All major 2D symbologies, including PDF417, QR Code, Data Matrix, Aztec, Maxicode.
Hedefleme	Lazer diyet (650 nm)
Alan Derinliği Code 39 (5mil)	50 mm - 100 mm

Alan Derinliđi Data Matrix (10mil)	40 mm - 110 mm
Alan Derinliđi EAN13 (13mil)	25 mm - 155 mm
Alan Derinliđi PDF417 (6.67mil)	40 mm - 105 mm
Alan Derinliđi QR (15mil)	35 mm - 155 mm
Yatay Grş Alanı	40.5°
Dikey Grş Alanı	30.4°
Aydınlatma	White LED
Grnt Sensr	1280 x 960 CMOS
Minimum Baskı Kontrastı	25%
Hareket Toleransı	2 m/s
Tarama Aısı Aralıđı	±50°
Tarama Yatıř Aısı	360°
Verev Tarama Aısı	±50°
Tarama Yntemleri	Manuel Toplu İřlem, Otomatik Toplu İřlem

Performans

Flaş Bellek	900KB
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Fiziksel

Pil Tr	3200 mAh lithium-ion battery
Boyutlar (mm)	Scanner: 115.0(W) x 74.0(D) x 161.0(H) mm, Cradle: 195.0(W) x 82.5(D) x 47.2(H) mm
Beklenen Pil mr	≥ 14 hours of continuous operation, up to 30,000 scans per charge
Beklenen řarj Sresi	4 hours
Arayzler	USB, RS-232
Bildirimler	Bip sesi, LED
Gc Tketimi	2160 mW (typical)
Ađırlık	Scanner: 230 g, Cradle: 146 g

Kablosuz

Haberleřme Yntemleri	Manuel toplu iř, Otomatik parti
Radyo Teknolojisi	2.4 to 2.2835 GHz ISM Band, Bluetooth 5.0, BLE
Kablosuz Mesafesi (maks.)	30 m (in open space)

evresel

Dřme	1.8 m
Elektrostatik Deřarj (ESD)	±8 kV (dođrudan deřarj), ±16 kV (hava deřarji)
Nem	%5 ila %95 (yođuřmasız)
IP Sınıfı	IP42
alıřma Sıcaklıđı	-20 °C ile 50 °C (-4 °F ile 122 °F)
Depolama Sıcaklıđı	-40 °C ile 70 °C (-40 °F ile 158 °F)

Yazılım

Yapılandırma Araları	NSet
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Sertifikalar

Sertifikalar Donanım

CE EMC Class B, FCC Part15 Class B

Garanti

Garanti Koşulları

3 yıl



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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