

HR22 Dorada II Bluetooth

El Tipi Barkod Okuyucular



 1.5m drop	 1D & 2D	 2,200 mAh	 Bluetooth 5.0	 CMOS	 CPU
 EasySet	 IP42	 Warranty 3 Years			

Features

Outstanding Performance.

At the heart of the HR22 Dorada II wireless handheld scanner is another example of Newland's excellent scanning with CPU decoding. Effortlessly capture high density, high volume and distorted barcodes printed on paper or displayed on screen.

Reliable Bluetooth options.

Adopting the latest Bluetooth 5.0 technology, the HR22 Dorada II is able to maintain a wireless connection at distances up to 50 meters from the host device. The HR2280-BT Dorada also comes with a Bluetooth 5.0 direct connection dongle. The dongle and scanner connect automatically for a 1-2-1 secure wireless connection.

Data capture.

The Dorada II can also work in batch mode to collect scanned data, to then transfer via Bluetooth, wireless dongle or via USB cable. the cable can connect the scanner to Easyset configuration software.

Exceptional Battery Life.

With a 2200mAh battery, the HR22 Dorada II will run a comfortable 12 hours of continuous use. The provided USB cable allows for convenient charging.

Durable construction.

The HR22 Dorada II has a more than suitable IP42 rating for its key applications and is drop resistant up to 1.5m. Its durable housing guarantees optimal protection, so falls from desktops and countertops are no issue.

3 Years Full Warranty



TECHNICAL SPECIFICATIONS

HR22 Dorada II Bluetooth

Veri Yakalama

1D	All major 1D symbologies, including Code 11, Code 128, Code 39, GS1-128 (UCC/EAN 128), AIM 128, ISBT 128, Codabar, Code 93, UPC-A, UPC-E, Coupon, GS1 Composite, EAN-8, EAN-13, ISBN/ISSN, Interleaved 2 of 5, Matrix 2 of 5, Industrial 25, ITF6, ITF-14, Standard 25, China Post 25, MSI Plessey, Plessey, GS1 Databar (RSS).
2D	All major 2D symbologies, including PDF417, Micro PDF417, Micro QR, QR Code, Data Matrix, Aztec.

Hedefleme	Kırmızı LED (625 nm)
Alan Derinliği Code 39 (5mil)	45 mm - 115 mm
Alan Derinliği Data Matrix (10mil)	35 mm - 125 mm
Alan Derinliği EAN13 (13mil)	45 mm - 260 mm
Alan Derinliği PDF417 (6.67mil)	50 mm - 120 mm
Alan Derinliği QR (15mil)	30 mm - 170 mm
Yatay Görüş Alanı	42°
Dikey Görüş Alanı	34°
Aydınlatma	White LED
Görüntü Sensörü	640 x 480 CMOS
Minimum Baskı Kontrastı	20%
Tarama Açısı Aralığı	±60°
Tarama Yatış Açısı	360°
Verev Tarama Açısı	±60°

Performans

Flaş Bellek	1MB
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Fiziksel

Boyutlar (mm)	145(W) × 101(D) × 68(H) mm
Beklenen Pili Ömrü	≥12 hours of continuous operation (scan once per 6 seconds)
Beklenen Şarj Süresi	≤5.5 hours (with power adapter)
Giriş Gerilimi	5 VDC ±%5
Arayüzler	USB
Bildirimler	Bip sesi, LED, Titreşim
Ağırlık	167 g

Kablosuz

Haberleşme Yöntemleri	Manuel toplu iş, Otomatik parti, Senkron
Radyo Teknolojisi	Bluetooth 5.0
Kablosuz Mesafesi (maks.)	≥50 m

Çevresel

Düşme	1.5 m
Elektrostatik Deşarj (ESD)	±8 kV (doğrudan deşarj), ±15 kV (hava deşarjı)
Nem	%5 ila %95 (yoğuşmasız)
IP Sınıfı	IP42
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, IEC 62471, RoHS, BIS
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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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