



HR22 Dorada II

El Tipi Barkod Okuyucular

					
1.2m drop	1D & 2D	CMOS	CPU	Dual Interface	EasySet

	
IP42	Warranty 5 Years

Features

Supporting the step from 1D to 2D.

The HR22 Dorada II is specifically developed to provide a cost-effective scanning solution that allows customers to enjoy the capabilities of a 2D scanner for a price that the market had previously expected of 1D-only scanners.

Neat design.

The handheld scanner has a clean design that is not out of place on a countertop. The adjustable stand, as well as saving space and keeping your workspace clutter-free, is attractive enough to sit alongside POS equipment in a customer facing environment.

Aiming at the right code.

The HR22 Dorada II now uses white illumination so the red LED aimers can be even more clearly seen. Ensuring the scanner is correctly lining up the code, it adds an extra level of confidence to the user.

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.

CPU decoding for more codes and more control.

The Dorada II now uses Newland CPU processor decoding. The benefits of CPU-based decoding include improved configurations for data handling, as well as retaining additional flexibility to add more barcode symbologies. This includes Italian Pharma code found in pharmaceutical sales, as well as tracking and Aztec, common in airline boarding passes, ticketing and some retail loyalty.

Handsfree scanning.

The handheld scanner is autosense ready, meaning it can switch from trigger press to handsfree by docking the scanner in the adjustable stand. Scanner available with stand as a kit.

5 Years Full Warranty



TECHNICAL SPECIFICATIONS

HR22 Dorada II

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)	50 mm - 115 mm
Alan Derinliği Data Matrix (10mil)	35 mm - 125 mm
Alan Derinliği EAN13 (13mil)	50 mm - 260 mm
Alan Derinliği PDF417 (6.67mil)	50 mm - 120 mm
Alan Derinliği QR (15mil)	30 mm - 170 mm
Yatay Görüş Alanı	45°
Dikey Görüş Alanı	34°
Aydınlatma	White LED
Görüntü Sensörü	640 x 480 CMOS
Minimum Baskı Kontrastı	20%
Tarama Açısı Aralığı	±55° (QR 15mil)
Tarama Yatış Açısı	360° (QR 15mil)
Verev Tarama Açısı	±55° (QR 15mil)

Fiziksel

5VDC Çalışma akımı	190 mA (typical), 201 mA (max)
5VDC Bekleme akımı	35 mA
Boyutlar (mm)	145(W) × 101(D) × 68(H) mm
Giriş Gerilimi	5 VDC ±%5
Arayüzler	USB, RS-232
Bildirimler	Bip sesi, LED
Güç Tüketimi	950 mW (typical)
Ağırlık	111 g

Çevresel

Ortam Işığı	0 ila 100.000 lüks
Düşme	1.2 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, RoHS
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Garanti

Garanti Koşulları	5 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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