















HR42 Halibut HD Bluetooth

Escáneres de mano industriales

| | | | | | |
|---|--|--|--|--|---|
|  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

Captura de datos

| | |
|-------------------------------------|--|
| 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. |
| Puntero | Diodo láser (650 nm) |
| Profundidad de campo Code 39 (5mil) | 50 mm - 100 mm |

| | |
|--|------------------------------|
| Profundidad de campo Data Matrix (10mil) | 40 mm - 110 mm |
| Profundidad de campo EAN 13 (13 mil) | 25 mm - 155 mm |
| Profundidad de campo PDF417 (6.67mil) | 40 mm - 105 mm |
| Profundidad de campo QR (15mil) | 35 mm - 155 mm |
| Campo de visión horizontal | 40.5° |
| Campo de visión vertical | 30.4° |
| Iluminación | White LED |
| Sensor de imagen | 1280 x 960 CMOS |
| Contraste de impresión mínimo | 25% |
| Tolerancia al movimiento | 2 m/s |
| Inclinación del ángulo de escaneado | ±50° |
| Balaceo del ángulo de escaneado | 360° |
| Sesgo del ángulo de escaneado | ±50° |
| Modos de escaneado | Lote manual, Lote automático |

Rendimiento

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|---------------|-------|
| Memoria flash | 900KB |
|---------------|-------|

Físico

| | |
|----------------------------------|--|
| Tipo de batería | 3200 mAh lithium-ion battery |
| Dimensiones (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 |
| Autonomía de la batería prevista | ≥ 14 hours of continuous operation, up to 30,000 scans per charge |
| Tiempo de carga previsto | 4 hours |
| Interfaces | USB, RS-232 |
| Notificaciones | Pitido, LED |
| Consumo eléctrico | 2160 mW (typical) |
| Peso | Scanner: 230 g, Cradle: 146 g |

Inalámbrico

| | |
|------------------------------|--|
| Modos de comunicación | Lote manual, Lote automático |
| Tecnología de radio | 2.4 to 2.2835 GHz ISM Band, Bluetooth 5.0, BLE |
| Distancia inalámbrica (máx.) | 30 m (in open space) |

Medioambiental

| | |
|-------------------------------|---|
| Caídas | 1.8 m |
| Descarga electrostática (ESD) | ±8 kV (descarga directa), ±16 kV (descarga en aire) |
| Humedad | 5 % al 95 % (sin condensación) |
| Grado de protección IP | IP42 |
| Temperatura de funcionamiento | De -20 °C a 50 °C (de -4 °F a 122 °F) |
| Temperatura de almacenamiento | De -40 °C a 70 °C (de -40 °F a 158 °F) |

Software

| | |
|-------------------------------|------|
| Herramientas de configuración | NSet |
|-------------------------------|------|

Certificados

Certificaciones Hardware

CE EMC Class B, FCC Part15 Class B

Garantía

Garantía estándar

3 años



Newland AIDC EMEA

Feel free to contact us or a partner near you.

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