






HR42 Halibut HD Corded

Lecteurs manuels industriels

 1.8m drop	 1D & 2D	 Acuscan	 Coiled cable	 DPM	 Dual Interface
 HD	 IP42	 Megapixel	 Nset	 Warranty 5 Years	



Features

Scan virtually any barcode.

Streamline and optimize your production line with the HR42 Halibut HD Corded. Using advanced technology, the device enhances the scanning of virtually every 1D and 2D barcode printed on paper, plastic and metal, as well as a range of direct part marks (DPMs).

Unrivalled performance.

With its megapixel camera, the HR42 Halibut HD Corded raises the bar for handheld scanners. It is able to read small, dense barcodes and damaged barcodes faster and more accurately, ensuring maximum productivity no matter what.

User-friendly aiming technology.

Designed with the end user in mind, the HR42 Halibut HD Corded has a crisp and accurate laser aimer for point-and-shoot scanning.

Rock-solid architecture.

Your employees can confidently use the Halibut HD Corded all day everyday due to its drop resistant housing (1.8m). Designed for light industrial environments, the Halibut gets the job done, even if they bump or drop it. Available with auto-sense stand for hands-free applications.

Application scenarios.

Light-industrial applications, including electronic assembly, production line, healthcare, postal and financial.

5 Years Full Warranty



TECHNICAL SPECIFICATIONS

HR42 Halibut HD Corded

Capture de données

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.
Visueur	Diode laser (650 nm)
Profondeur de champ Code 39 (5mil)	50 mm - 100 mm
Profondeur de champ Data Matrix (10mil)	40 mm - 110 mm

Profondeur de champ EAN 13 (13 mil)	25 mm - 155 mm
Profondeur de champ PDF417 (6.67mil)	40 mm - 105 mm
Profondeur de champ QR (15mil)	35 mm - 155 mm
Champ de vision horizontal	40.5°
Champ de vision vertical	30.4°
Éclairage	White LED
Capteur d'image	1280 x 960 CMOS
Contraste d'impression minimal	25%
Tolérance aux mouvements	2 m/s
Angle de basculement de la lecture	±50°
Angle de rotation de la lecture	360°
Angle d'inclinaison de la lecture	±50°
Modes de lecture	Mode Détection, Mode continu, Mode Niveau, Mode batch
Taux de lecture	60 frames per second

Performance

Processeur	DDR3, 800Mhz
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Caractéristiques physiques

Courant de 5 V CC en fonctionnement	266 mA (typical), 344 mA (max)
Courant de 5 V CC en veille profonde	109 mA
Dimensions (mm)	115(W) × 74(D) × 161(H) mm
Boîtier	PC, ABS
Tension d'entrée	5 VCC ±5 %
Interfaces	USB, RS-232
Notifications	Bip, LED
Consommation d'énergie	1251 mW (typical)
Entrée alimentation	5 VDC (1.5 A)
Sortie alimentation	AC100 to 240 V (50 to 60 Hz)
Poids	173 g

Environnement

Résistance aux chutes	1.8 m
Décharge électrostatique (ESD)	±8 kV (décharge directe), ±16 kV (décharge dans l'air)
Humidité	5 % à 95 % (sans condensation)
Indice de protection	IP42
Température de fonctionnement	de -20 °C à 50 °C (de -4 °F à 122 °F)
Température de stockage	de -40 °C à 70 °C (de -40 °F à 158 °F)

Logiciel

Outils de configuration	NSet
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Certifications

Certifications Matériel	IEC 60825-1, CE EMC Class B, FCC Part15 Class B, RoHS, KC
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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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