






# HR42 Halibut HD Corded

Scanner portatili industriali

 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

#### Capacità di decodifica

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.
Puntatore	Diodo laser (650 nm)
Profondità di campo Code 39 (5mil)	50 mm - 100 mm
Profondità di campo Data Matrix (10mil)	40 mm - 110 mm

Profondità di campo EAN 13 (13 mil)	25 mm - 155 mm
Profondità di campo PDF417 (6.67mil)	40 mm - 105 mm
Profondità di campo QR (15mil)	35 mm - 155 mm
Campo di visuale orizzontale	40.5°
Campo di visuale verticale	30.4°
Illuminazione	White LED
Sensore immagine	1280 x 960 CMOS
Contrasto di stampa minimo	25%
Motion Tolerance	2 m/s
Angolo di scansione Pitch	±50°
Angolo di scansione Roll	360°
Angolo di scansione Skew	±50°
Velocità di scansione	Modalità Sensore, Modalità continua, Modalità Livello, Modalità batch
Velocità di scansione	60 frames per second

#### Prestazioni di lettura

Processore	DDR3, 800Mhz
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#### Caratteristiche fisiche

Corrente in esercizio @ 5VDC	266 mA (typical), 344 mA (max)
Corrente in standby @ 5VDC	109 mA
Dimensioni (mm)	115(W) × 74(D) × 161(H) mm
Rivestimento	PC, ABS
Tensione in ingresso	5 V CC ±5%
Interfacce	USB, RS-232
Notifiche	Segnale acustico, LED
Consumo energetico	1251 mW (typical)
Ingresso alimentazione	5 VDC (1.5 A)
Uscita di alimentazione	AC100 to 240 V (50 to 60 Hz)
Peso	173 g

#### Ambientale

Caduta	1.8 m
Scarica elettrostatica (ESD)	±8 kV (scarica diretta), ±16 kV (scarica in aria)
Umidità	Da 5% a 95% (senza condensa)
Classificazione IP	IP42
Temperatura di esercizio	da -20 °C a 50 °C (da -4 °F a 122 °F)
Temperatura di stoccaggio	da -40 °C a 70 °C (da -40 °F a 158 °F)

#### Software

Tools per la configurazione	NSet
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#### Certificazioni

Certificazioni Hardware	IEC 60825-1, CE EMC Class B, FCC Part15 Class B, RoHS, KC
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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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