



EM1365-LD

Moteurs de lecture



1D



CCD



Chip



Dual
Interface



Entry
Level



LED
aimer



Power consumption



Warranty
2 Years

Features

Progressive Technology.

The EM1365 core technology UIMG is independently developed by Newland, comprising of: optical system, digitizer, decoder, image processor and embedded system. The device demonstrates an unprecedented decoding capability on all mainstream 1D symbologies.

Two-In-One Design.

Seamless integration of imager and decoder board makes the scan engine small, lightweight and easy to integrate.

Superior performance.

The EM1365-LD delivers fast and accurate reading of 1D barcodes.

Low power consumption.

The scan engine provides an optimal solution for battery-operated equipments and mobile devices.

Easy to use.

Includes extensive documentation and simple parameter configuration for fast hassle-free integration.

Application scenarios.

Designed for OEM applications, this high performance CCD scan engine can easily be integrated into various solutions such as kiosks, ticketing machines, PDA's and many more.

2 Years Full
Warranty

TECHNICAL SPECIFICATIONS

EM1365-LD

Capture de données

1D	All major 1D symbologies, including EAN-13, EAN-8, UPC-A, UPC-E, ISSN, ISBN, Codabar, Code 128, Code 93, 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.
Profondeur de champ Code 39 (5mil)	70 mm - 155 mm
Profondeur de champ EAN 13 (13 mil)	55 mm - 450 mm
Champ de vision horizontal	40°
Éclairage	LED (610nm-640nm)
Capteur d'image	1500 CCD

Contraste d'impression minimal	30%
Angle de basculement de la lecture	±60°
Angle de rotation de la lecture	30°
Angle d'inclinaison de la lecture	±60°
Modes de lecture	Mode de déclenchement, Mode Détection, Mode manuel, Mode continu
Taux de lecture	300 scans per second

Performance

Processeur	0110 Chip
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Caractéristiques physiques

Courant de 3,3 V CC en fonctionnement	21.6 mA (typical), 53.9 mA (max)
Courant de 3,3 V CC en veille profonde	10.6 mA
Dimensions (mm)	28.3(W) × 22.0(D) × 11.8(H) mm
Boîtier	ABS
Tension d'entrée	3.3 VCC ±5 %
Interfaces	USB, TTL-232
Consommation d'énergie	71.1 mW (typical)
Entrée alimentation	5 VDC (1.5 A)
Sortie alimentation	AC100 to 240 V (50 to 60 Hz)
Poids	6 g

Environnement

Lumière ambiante	De 0 à 100 000 lux
Humidité	5 % à 95 % (sans condensation)
Température de fonctionnement	de -20 °C à 55 °C (de -4 °F à 131 °F)
Température de stockage	de -40 °C à 70 °C (de -40 °F à 158 °F)

Certifications

Certifications Matériel	CE EMC Class B, FCC Part15 Class B, IEC 62471, RoHS
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Garantie

Garantie standard	2 ans
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Accessoires

Accessoires en option	Câble USB, Câble RS-232, Adaptateur, Carte de développement logiciel
Accessoires standard	Câble plat flexible (FFC) de 75 mm



Newland AIDC EMEA

Feel free to contact us or a partner near you.

info@newland-id.com - newland-id.com

Specifications are subject to change without notice

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