



EM1399-LD

Motores de escaneado



1D



CCD



Chip



Dual Interface



LED aimer



Power consumption



Warranty
2 Years

Features

Progressive technology.

The EM1399-LD's core technology UIMG is independently developed by Newland, comprising of: optical system, digitizer, decoder, image processor and embedded system.

Two-In-One Design.

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

Superior performance.

The EM1399-LD demonstrates an unprecedented decoding capability on all mainstream 1D symbologies.

Low power consumption.

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

Multiple interfaces.

The EM1399-LD supports USB and TTL-232 interfaces to meet diverse customer needs.

Easy to use.

Simple parameter configuration enables a quick and easy set up.

2 Years Full
Warranty

TECHNICAL SPECIFICATIONS

EM1399-LD

Captura de datos

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.
Puntero	LED rojo (612 nm-624 nm)
Profundidad de campo Code 39 (5mil)	70 mm - 190 mm
Profundidad de campo EAN 13 (13 mil)	50 mm - 450 mm
Iluminación	LED rojo (612 nm-624 nm)
Sensor de imagen	Lector lineal de 2500 puntos

Contraste de impresión mínimo	20%
Inclinación del ángulo de escaneado	±55°
Sesgo del ángulo de escaneado	±60°

Físico

Corriente en funcionamiento @ 3,3 VDC	26 mA (typical), 76 mA (max)
Corriente en espera @ 3,3 VDC	10.4 mA
Dimensiones (mm)	21.5(W) × 15.3(D) × 11.9(H) mm
Tensión de entrada	3.3 V CC ±5 %
Interfaces	USB, RS-232
Consumo eléctrico	86 mW (typical)
Peso	5 g

Medioambiental

Iluminación ambiental	De 0 a 100 000 lux (luz natural)
Humedad	5 % al 95 % (sin condensación)
Temperatura de funcionamiento	De -20 °C a 55 °C (de -4 °F a 131 °F)
Temperatura de almacenamiento	De -40 °C a 70 °C (de -40 °F a 158 °F)

Certificados

Certificaciones Hardware	CE EMC Class B, FCC Part15 Class B
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Garantía

Garantía estándar	2 años
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Accesorios

Accesorios opcionales	Cable USB, Cable RS-232, Adaptador, Placa de desarrollo de software
Accesorios estándar	Cable plano flexible (FFC) de 75 mm



Newland AIDC EMEA

Feel free to contact us or a partner near you.
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