



EM1399-LD

Motori di scansione



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

Capacità di decodifica

| | |
|-------------------------------------|---|
| 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. |
| Puntatore | LED rosso (612 nm-624 nm) |
| Profondità di campo Code 39 (5mil) | 70 mm - 190 mm |
| Profondità di campo EAN 13 (13 mil) | 50 mm - 450 mm |
| Illuminazione | LED rosso (612 nm-624 nm) |
| Sensore immagine | Scanner lineare da 2500 dpi |

| | |
|----------------------------|------|
| Contrasto di stampa minimo | 20% |
| Angolo di scansione Pitch | ±55° |
| Angolo di scansione Skew | ±60° |

Caratteristiche fisiche

| | |
|--------------------------------|--------------------------------|
| Corrente in esercizio @ 3.3VDC | 26 mA (typical), 76 mA (max) |
| Corrente in standby @ 3.3VDC | 10.4 mA |
| Dimensioni (mm) | 21.5(W) × 15.3(D) × 11.9(H) mm |
| Tensione in ingresso | 3.3 V CC ±5% |
| Interfacce | USB, RS-232 |
| Consumo energetico | 86 mW (typical) |
| Peso | 5 g |

Ambientale

| | |
|---------------------------|--|
| Luce ambientale | Da 0 a 100.000 lux (luce naturale) |
| Umidità | Da 5% a 95% (senza condensa) |
| Temperatura di esercizio | da -20 °C a 55 °C (da -4 °F a 131 °F) |
| Temperatura di stoccaggio | da -40 °C a 70 °C (da -40 °F a 158 °F) |

Certificazioni

| | |
|-------------------------|------------------------------------|
| Certificazioni Hardware | CE EMC Class B, FCC Part15 Class B |
|-------------------------|------------------------------------|

Garanzia

| | |
|-------------------|--------|
| Garanzia standard | 2 anni |
|-------------------|--------|

Accessori

| | |
|---------------------|---|
| Accessori opzionali | Cavo USB, Cavo RS-232, Adattatore, Scheda per lo sviluppo di software |
| Accessori standard | Cavo piatto flessibile (FFC) da 75 mm |

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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