



NLS-FM430

Fixed 2D Imager Scanner

Features

- ☆ Automatic Exposure Control
- ☆ Unmatched Reading Performance
- ☆ Highly Visible Laser Aimer



Specifications

General

Interface		RS232 / USB
Symbologies	1D	EAN 13, EAN 8, UPC A, UPC E, Code 128, Code 39, Codabar, UCC/EAN 128, RSS, ITF, ITF 14, ITF6, Standard 25, Matrix 25, COOP 25, Industrial 25, Plessey, MSI Plessey, Code 11, Code 93, Code 49, Code 16K, etc.
	2D	PDF417, QR Code, Data Matrix, Aztec , CSC, Maxicode, Micro QR, Micro PDF417, GM, Code One, etc.

Optical

Resolution	1D	3 mil
	2D	3 mil
Image Sensor		1280x800 CMOS
Light Source	Aiming	650nm laser diode or 518nm green LED
	Illumination	White LED
Print Contrast		25%

Electrical

Input		5V±5%
Power Consumption		1622mW (typical)
Current	Operating	276.8mA (typical) / 322.7mA (max)
	Idle	83.3mA

Environment

Operating Temperature		-20~60°C
Storage Temperature		-40~70°C
Operating Humidity		10~90% RH (non-condensing/non-freezing)
Storage Humidity		5~95% RH (non-condensing)
ESD		±14KV (air discharge); ±8KV (direct discharge)
Drop		1.5m
Sealing		IP54

Physical

Weight		56g
Dimensions		41.5mm(W) x 49.5mm(D) x 24.3mm(H)

Certifications

Certifications		FCC Part15 Class B, CE EMC Class B, RoHS, IEC60825, IEC62471, KC
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浪塔科技有限公司

Lambda-Tek Company Limited