



FM530

Endüstriyel Sabit Barkod Okuyucular



1D



CCD



High
motion
tolerance



IP65



Laser
aimer



RS232



Warranty
2 Years



Wide
Voltage 9-
30V



Features

Ideal for IVD and Lab Automation Applications

With its wide scanning angle, the FM530 can effortlessly capture barcodes, regardless of their position or orientation, making it a perfect fit for IVD and lab automation applications. Designed for reading barcodes at a further distance, the FM530 reliably scans 1D codes from up to 350mm.

Precision Scanning with Crosshair Laser Aimer

For precise positioning during installation, the FM530 is equipped with a crosshair laser aiming system. This feature simplifies the scanner's setup, enhancing user convenience and ensuring accurate scanning is achieved.

Robust Design

The FM530's metal housing is sealed to an IP65 rating, providing robust protection against dust, moisture, and environmental factors. This level of security is a necessary requirement for laboratory settings, ensuring the durability of equipment and the integrity of scanned data.

Versatile Voltage Compatibility

The FM530's wide voltage input range of 9 to 30VDC provides adaptability to diverse power sources, simplifying installation and reducing the need for additional power infrastructure.

Ease of Maintenance

With its convenient USB On-The-Go (OTG) interface, the FM530 allows for easy upgrades without disassembling the device. This feature minimizes downtime and simplifies maintenance procedures, ensuring uninterrupted lab workflow.

2 Years Full
Warranty

EasySet

TECHNICAL SPECIFICATIONS

FM530

Veri Yakalama

| | |
|-------------|------------------------------------|
| 1D | All major 1D symbologies |
| Hedefleme | Yeşil çapraz lazer (515 nm) |
| Işın Çıkışı | Scan window with lateral beam exit |

| | |
|-------------------------|----------------------|
| Alan Derinliđi | 30 mm - 350 mm |
| Aydınlatma | Kırmızı LED |
| Görüntü Sensörü | 2500 CCD |
| Minimum Baskı Kontrastı | 25% |
| Çözünürlük | ≥6mil |
| Tarama hızı | 780 scans per second |

Fiziksel

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|---------------------|------------------------------------|
| 24VDC Çalışma akımı | 156 mA RMS (typical); 288 mA (max) |
| Boyutlar (mm) | 90(W) × 110(D) × 29.8(H) mm |
| Kabuk | Metal |
| Giriş Gerilimi | 9-30 VDC ±%5 |
| Arayüzler | RS-232 |
| Bildirimler | Bip sesi, LED |
| Güç Tüketimi | 9 W |
| Ağırlık | 500 g |

Çevresel

| | |
|--------------------|---|
| Ortam Işıđı | ≤5000 lüks |
| Nem | %5 ila %95 (yođuşmasız) |
| IP Sınıfı | IP65 |
| Çalışma Sıcaklıđı | 0 °C ile 50 °C arası (32 °F ile 122 °F arası) |
| Depolama Sıcaklıđı | -40 °C ile 70 °C (-40 °F ile 158 °F) |

Yazılım

| | |
|-----------------------|---------|
| Yapılandırma Araçları | EasySet |
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Sertifkalar

| | |
|---------------------|--|
| Sertifkalar Donanım | FCC, RoHS 2.0, IEC 62471, CE, EN 50689, UL |
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Garanti

| | |
|-------------------|-------|
| Garanti Koşulları | 2 yıl |
|-------------------|-------|



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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