

NLS-FM30 Series

Fixed Mount Barcode Scanner



Designed primarily for such applications as electronic tickets/coupons, mobile marketing and office automation, the NLS-FM30 series fixed mount barcode scanner is able to read barcodes from paper and mobile phones.

Features

- **Digital Barcode Data Capture**

Capable of reading 1D and 2D barcodes off mobile phones.

- **Printed Barcode Data Capture**

Capable of reading 1D and 2D barcodes printed on paper.

- **Swift Scanning**

Delivers effortless, snappy and accurate reading of barcodes on various mobile phone LCD screens with different contrast ratios, colors and reflectance.

- **Easy to Use**

Simple configuration by scanning the programming barcodes provided in the user guide.

NLS-FM30 Specifications

| Performance | | |
|------------------------------------|---|--|
| Processor | IOTC 0370 CHIP | |
| Image Sensor | 752×480 CMOS | |
| Interface | RS-232 (9.6~115.2Kbps) / USB 1.1 (HID-KBW, HID-POS) | |
| Symbologies | 2D | PDF417, Data Matrix, QR Code |
| | 1D | 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 (RSS-Expand, RSS-Limited, RSS-14), Code 39, Code 11, MSI-Plessey, Plessey |
| Scan Mode | Sense mode | |
| Resolution | 10mil | |
| Light Source | White LED | |
| Scan Window | 38.3mm×60.4mm | |
| PCS | ≥30% | |
| FOV | Diagonal: 85°, Horizontal: 63.7°, Vertical: 70° | |
| Mechanical/Electrical | | |
| Power Consumption | 1.75W (max.) | |
| Notification | Beep | |
| Dimensions (L x W x H) | 78.2×67.2×62mm | |
| Weight | 300g | |
| Environmental | | |
| Operating Temperature | -10°C - +50°C | |
| Storage Temperature | -20°C - +60°C | |
| Humidity | 5% - 95% (non-condensing) | |
| Ambient Light | 0 ~ 100,000 LUX | |
| Certifications | | |
| FCC Part15 Class B, CE EMC Class B | | |
| Accessories | | |
| Cable | RS-232 Cable | Equipped with a power connector; used to connect the scanner to a host device. |
| | USB Cable | Used to connect the scanner to a host device. |
| Power Adapter | Used to provide power for the scanner. Output: DC5V, 0.5A; Input: AC100~240V, 50~60Hz. | |

Contact Us

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