QR/BAR CODE READER

Model - NS-R100-QE/M

Overview

A QR/BAR reader is a device that captures and interprets QR (Quick Response) codes and barcodes. These codes store information that can be accessed by scanning them.

QR code readers find applications in access control systems, visitor management systems, security systems, and surveillance systems, allowing for efficient data retrieval and streamlined operations.

Features

- Supports the scanning and decoding of diverse QR codes and barcodes.

- Ensures quick and dependable scanning, facilitating efficient data retrieval.

- Allows seamless integration with existing systems.

- Ideal for applications such as access control, visitor management and more.

- Offers an intuitive design and user - friendly interface.

- Large scanning view, strong ability to decode all formats of 1D&2D.

Benefits

- Rapidly retrieves information stored within QR codes.

- Simplifies installation processes, eliminating complexity.

- Supports QR codes on both paper and mobile devices.

- Minimizes the occurrence of manual errors.

- Resistant to degradation over time, ensuring long-lasting performance.

- Applicable for diverse industrial applications.

Technical Specifications

Model	NS-R100-QE (QR with EM (125 KHz) reader) NS-R100-QM (QR with IC (13.56 MHz) card reader)
Sensor	CMOS
Reading Mode	barcode and one dimensional QR code
Reading distance	0-20 CM
Reading Speed	< 200ms
Reading direction	45°
Communication	RS232 / Wiegand
Input voltage	5-15V
Operating Temperature	-20℃ ~ 50℃
Storage Temperature	-30℃ ~ 60℃
Humidity	5% ~ 95% RH
Operating Current	< 800mA
Size (L×W×H)	86mm× 86mm× 42mm