



PROXIMITY READER

Model - NS-R200-USB

Overview

Proximity reader is designed for allowing authorized entry to users. It is capable of detecting and reading information from proximity cards.

The reader uses radio frequency technology to communicate with the proximity card and verify its authenticity. It allows authorized individuals to gain access to secured areas or systems.

Features

- With its compact size and user-friendly design, installation becomes effortless.
- The plastic shell body guarantees durability.
- It includes an EM/IC compatible proximity card reader.
- Its low power consumption ensures energy efficiency.
- The reader accurately reads the identification number of the ID card.
- Equipped with an LED indicator and a beeper.

Benefits

- Streamline access control implementation with ease and effectiveness.
- Conveniently grant entry by tapping cards near the reader
- Ensure swift and efficient authentication processes with confidence.
- Deploy in various settings for versatile access control solutions.
- Seamlessly integrate with existing access control systems for hassle-free setup.
- Maintain comprehensive access event logs for enhanced security monitoring..

Technical Specifications

Model	R500-USB
Frequency	865~868 MHz or 902~928 (optional)
Antenna Type	Built-in
Communication Port	USB (Virtual Serial Port)
Protocol	ISO18000-6C (EPC-GEN2)
Reading Range	20 cm
RF power	10 dB (adjustable)
Work Mode	Read Only or read/write
Power	5 V
Operating Temp	-10°~ +55 °
Storage Temp	-20°~ +75°
Reading Clue	Buzzer, LED
Dimension	235×235×57MM
Package	-20°~ +75°



Disclaimer: Brief product specifications are mentioned, that may change without prior notice, please check with OEM before purchase. Images are shown for reference only; the actual product may differ due to product enhancement.