



# **UHF RFID READER**

Model - NS-R500-USB

#### Overview

UHF RFID reader stands out as an advanced electronic device renowned for its high precision, reliability, and exceptional performance.

USB UHF RFID reader offers consistency to enroll or read/write UHF card. It is a robust device capable of enduring unfavorable factors; therefore, it is sure to last for prolonged duration of time.

#### **Features**

- It can read range up to 20 cm.
- It features excellent read range with unmatched consistency.
- It has got high build quality and unmatched resilience.
- Reliable communication takes place with the help of USB.
- It is compatible with all standard access control systems.
- It does not require frequent maintenance or service.

## **Benefits**

- It has got a good read range.
- It can read and write data to tags quickly.
- It can read huge volume of data stored on each tags.
- Owing to durability, it can withstand harsh environments.
- The reader is relatively inexpensive to install and operate.
- It can be easily expanded to accommodate more vehicles.

### Technical Specifications

Model	NS-500-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	105x70x10 mm
Package	Reader, USB Cable



















Disclaimer:

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