

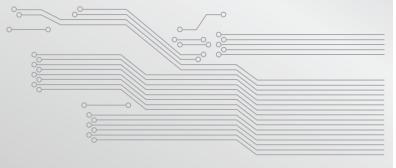


RFID BASED ACCESS CONTROL SYSTEM

VV-RF900U-LRG2

LONG RANGE UHF PASSIVE RFID READER





UHF Card



FEATURES

Long Range Passive UHF / RFID reader

Operating Frequency 860-960MHz

Integrated 9 dBi Antenna with Circular Polarization

60 degree angle

Read range of 10 to 15 mtrs (depends on installation environment and tag specifications)

Wiegand output for integration with any Wiegand Supported Controller

Reading Mode : Master-slave mode/timing mode/ Trigger Mode

TECHNICAL SPECIFICATIONS

VV-RF900U-LRG2

| Parameter | Specifications |
|-----------------------|--|
| Frequency | 860-960MHz |
| Frequency Mode | Fixed Frequency or FHSS or Software Programmable |
| Reading Mode | Master-slave mode/timing mode/Trigger Mode |
| RF Power | 20-30dBm |
| Antenna | 9dBl circular polarization |
| Reading Angle | 60 degree |
| Communication | Weigand26/32/34,RS232/485 |
| Storage Temperature | -50°C-+80°C |
| Operating Temperature | -30°C —+60°C |
| Reading Range | 10-15 meters stable(depend on tags and environment) |
| Average Power | < 25W |
| Power Supply | DC +12V/3.8A |
| Dimensions | 260x260x90mm |
| Weight | Approx. 2.0Kg |
| Certifications | CE, FCC, ROHS |

^{*}Exact products and specifications shown may vary by geographic region and are subject to change without notice. Weights and measurements are approximate and may vary.

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(AN ISO 9001: 2008, ISO 14001: 2004 CERTIFIED COMPANY)





