

RFID BASED ACCESS CONTROL SYSTEM

WV-RF900U-LRG2 LONG RANGE UHF PASSIVE RFID READER



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



UHF Card



Buzzer
Sound

TECHNICAL SPECIFICATIONS

WV-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	9dBI 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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