

# RFID BASED ACCESS CONTROL SYSTEM

## VV-RF502M-EMA1 RFID ENTRY/EXIT READERS



### FEATURES

- Wiegand-based Entry/Exit Readers
- Operating frequency of 13.56 MHz
- Read range of 10cm
- Wiegand transmit distance: 100Mtr
- Multi-cards simultaneous read ability
- Lightning proof protection
- Premium ABS enclosure with blue/green LED indication



Multicolor LED  
Indication



EM Card/  
Mifare



Buzzer  
Sound

## TECHNICAL SPECIFICATIONS

# WV-RF502M-EMA1

Parameter	Specifications
Working Voltage	DC 9 ~15V
Working Current	<=50mA
Card Reading Reaction Time	100ms
Frequency	13.56MHZ with ISO14443A protocol
Communication Distance	<=100 Mtr
Reading Range	10cm
General Reading Distance	100mm
Card Type	Mifare card, NFC card, Desfire card
Device Protection	Power supply converse connection protection
Output Format	Wiegand 26/34
IP Rate	IP65 waterproof
Working Temperature	-15°C~+60°C
Storage Temperature	-20°C~+80°C
Working Humidity	10% to 95% R.H
Dimension	122 X 52 X 25(mm)
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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