

## 9'CR9-RX Wiegand Reader



### Metal Wiegand Reader (E/H/MF)

- > Waterproof, conforms to IP66
- > Wiegand Format:
  - EM: 26 bits
  - Mifare: 34/58 bits (32/56 bits optional)
  - HID: 26 bits
- > Card Type: 125KHz Hid & EM cards, 13.56MHz NXP Mifare, Mifare Plus, DesFire, Mifare Pro, Mifare UltraLight, Mifare Class 4K, NFC and CPU cards>
- > Reading range: 3~8cm
- > External LED Control & External Buzzer Control



3 in 1 Powerful Reader



UID 7byte / 4byte



Protection Rating

Read 125KHz EM / HID card,  
13.56MHz Mifare cards



Waterproof, conforms to IP66

Metal, anti-vandal





50cm cable  
(Standard)



RJ45  
(optional)



Terminal Blocks  
(Optional)

3 Kinds of Interface

Data 0

Data 1



EM: 26 bits

Mifare: wiegand 34 bits (4 bytes  
card format) or 58 bits (7 byts card format)

HID: Automatically Recognize



---

Operating Voltage	9~18V DC
Frequency	125KHz & 13.56MHz
Card Type	125KHz - EM & Hid Card 13.56MHz - NXP Mifare, Mifare Plus, DesFire, Mifare Pro, Mifare UltraLight, Mifare Class 4K, NFC and CPU cards
Reading Distance	3~8 CM
Output Format	EM: Wiegand 26 bits
	Mifare: Wiegand 34/58 bits (32/56 bits optional)
	HID: Wiegand 26 bits
Operating Temperature	-40°C ~ 60°C (-40°F ~ 140°F)
Standby Current	< 25mA
Operating Humidity	10%~98% RH
Index of Protection	IP66
Dimensions	L105 x W50 x H20 (mm)

---