

## Access Control RFID Card Reader PY-CR33

### Feature

- Read Range: Up to 10CM(125KHz)/5CM( MIFARE®)
- 26/34bit Wiegand (default)
- External LED Control
- External Buzzer Control
- Indoor / Outdoor Operation
- Solid Epoxy Potted
- Waterproof IP65
- Reverse Polarity Protection

### Specification:

Model	EM	MIFARE®
Read Range	Up to 10CM	Up to 5CM
Reading Time (Card)	≤300ms	
Power / Current	DC 6-14V / Max.70mA	
Input Port	2ea (External LED Control, External Buzzer Control)	
Output Format	26bit Wiegand (default)	34bit Wiegand (default)
LED Indicator	2 Color LED Indicators(Red and Green)	
Beeper	Yes	
Operating Temperature	-20° to +65°C	
Operating Humidity	10% to 90% relative humidity non-condensing	
Color	Black	
Material	ABS+PC with texture	
Dimension (W x H x T)mm	86*86*10	
Weight	110g	
Index of Protection	IP65	

### Wire Connection

Red	DC 5V-16V
Black	GND
Blue	D1
White	D0
Brown	BEEP
Green	LED
Yellow	Alarm





**Reader**  
ID R86 W26

Red	+9-15V
Black	GND
Green	D
White	
Yellow	BZZER
B	LED