

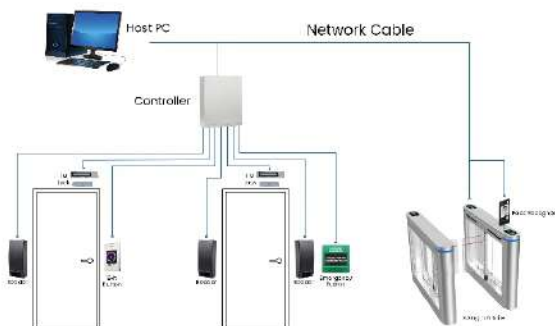
AT-ACS-RM56

Access Control Card Reader



The AT-ACS-RM56 Reader is type of access control reader that is used to read and authenticate credentials, such as Card, in order to grant access to a restricted area. The AT-ACS-RM56 reader is multi-technology reader that supports various technologies.

System Connection Diagram



- Fast card reading with secure Wiegand output
- Solid epoxy-potted housing for harsh environments
- Compact size fits door frame and mullions
- Supports LED and buzzer control for enhanced integration
- Ideal for access control system in commercial, industrial, and residential settings requiring high security and outdoor resilience

Technical Specification

Supported Output Protocols	34-bit Wiegand (default)
Frequency	13.56MHz MIFARE
Read Range	Up to 5CM
Reading Time	≤300ms
LED Indicator	Red & Green Dual-Color LED
Beeper	Yes
Power Supply	DC 6-14V
Current Consumption	Max. 70mA
Input Ports	2 (External LED control, External Buzzer Control)
Reverse Polarity Protection	Yes
Operating Temp	-20°C to +65°C
Operating Humidity	10% to 90% Relative Humidity
Material	ABS+PC with textured finish
Color	Black
Protection	IP65 (Waterproof)
Weight	50g
Dimension	100mm x 49mm x 20mm