



XAC-112

RFID Standalone Access Control System

Compact and Efficient Access Management Solution

The XAC-112 is a standalone RFID access control device featuring a modern, compact design. It supports up to 2,000 users and provides fast verification in less than one second. The IP65 waterproof rating ensures durability for both indoor and outdoor environments.

Key Feature

Standalone Operation:	Functions independently for simple and effective access control.
High Capacity:	Supports 2,000 users and 8 door-opening passwords.
Waterproof Design:	IP65-rated for outdoor reliability.
Dual Relays:	Control both door locks and alarms.
User-Friendly Management:	Simplified enrollment and deletion using administrator RFID cards.
Visual and Audio Indicators:	LED and buzzer notifications for real-time event feedback.
Slim and Modern Design:	Compact profile with a sleek, high-gloss finish.



Residential Security

Ensures controlled access for homes, apartments, and gated communities.

Small Businesses

Ideal for securing office entrances and restricted workspaces.

Outdoor Access Points

IP65 waterproof design makes it perfect for gates and exposed areas.

Retail Shops

Provides secure entry for staff and protects storage areas.

Educational and Healthcare Facilities

Manages access to specific rooms or zones effectively.



Compact and Slim

The sleek design ensures easy installation in tight spaces without compromising functionality.



Weatherproof

The IP65-rated design offers reliable performance in outdoor conditions, protecting the device from water and dust.



Simple and Efficient

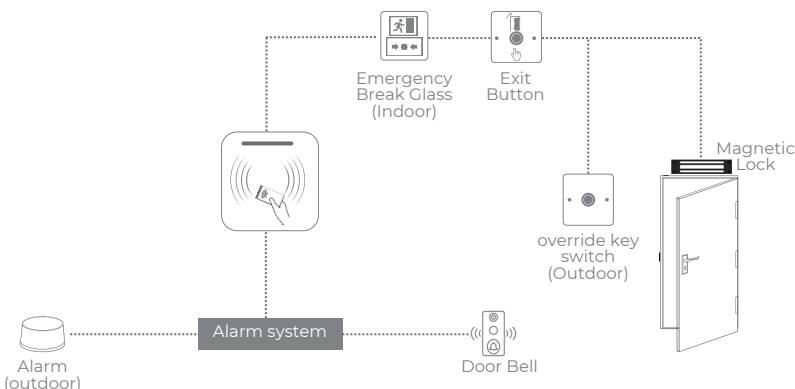
Easy-to-use card-based authentication without the need for additional complex features like keypads.



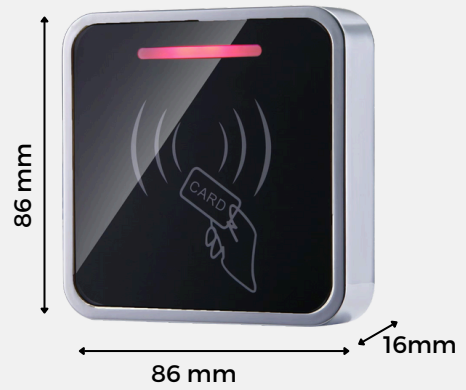
Minimalist and Secure

Focused on providing reliable access control with RFID technology, minimizing security risks.

Layout Plan



Dimension



Application:

- Enhanced Durability: IP65 rating ensures protection against dust and water, making it suitable for harsh environments.
- Cost-Effective Security: Offers a reliable, low-maintenance solution with easy card-based access.
- User-Friendly: Simple card-based operation with minimal training required for users.

Specification

Model Number:	XAC-112
Power Supply:	DC 12V/2A
Frequency:	125KHz
Communication Interface:	Wiegand 26/34 bit
User Capacity:	2,000 users
Proximity Range:	5-10 cm
LED Indicator:	Red and green
Buzzer:	Yes
Door Opening Methods:	Proximity/push button
Door Closing Time:	0-255 seconds
Operating Temperature:	Maximum 49 °C (Room temperature 30°C)
Operation environment:	Temperature 0-70°C, Humidity 85%Rh max
Trigger Contacts :	A set of Trigger Proximity contacts
Dimensions :	86L X 16W X 86H (mm)