XAC-102SK
RFID Standalone Access control System

A Robust and Safe Access Solution for Outdoor Settings

The XAC-102SK is a sleek and durable outdoor access control device with a metal casing and IP65 waterproof rating. Designed for standalone or integrated use, it supports RFID and password authentication, making it ideal for versatile access control application

Key Feature

Durable Design:	IP65 waterproof and fully potted aluminium alloy structure for outdoor use.
Multi-Function Access:	RFID card and password options for secure entry.
High Capacity:	Stores up to 2,000 cards and 8 door-opening passwords.
Easy Integration:	Built-in relay for door lock and alarm functions, with Wiegand input/output.
Enhanced Security:	Features anti-passback, anti-tamper alarm, and multi-level password protection.
Convenient Backlit Keypad:	Adjustable backlight modes for user-friendly operation.

Outdoor Access Points

Ideal for controlling entry to outdoor gates and doors thanks to its waterproof IP65-rated design.

Commercial Security

Provides secure access to office buildings, retail stores, and warehouses, ensuring only authorized personnel can enter.

Residential Security

Suitable for apartment complexes, gated communities, and private homes, offering secure entry for residents and staff.

Public Institutions

Used in schools, hospitals, and government buildings to manage and secure access for a large number of users.

High-Security Areas

Can be integrated with anti-theft systems, making it perfect for areas requiring enhanced security.

Dimension

125MM

30MM

Fashion Appearance Design

The product design is concise and visually appealing, featuring a shell made of advanced aluminum alloy and a touchscreen.
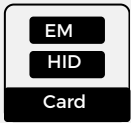
Much Smarter

Intelligent induction,Induction Switch,Intelligent Identification

Zinc Alloy Structure Anti Vandal

Zinc alloy structure and anti-vandal function assure security.

EM		
HID		
Card	**Anti-Vandal**	**Waterproof**

Application:

- Residential Buildings: Secure standalone access for private homes or apartments.
- Commercial Facilities: Manage access for offices, shops, or warehouses.
- Industrial Sites: Withstand harsh outdoor conditions while maintaining security.
- Public Spaces: Ideal for schools, hospitals, or parks requiring controlled access.

Specification

Model Number:	EX-102SK
Authentication Modes:	RFID, Password
Card Compatibility:	125KHz (EM & HID), Optional Mifare
User Capacity:	2,000 cards, 8 passwords
Response Speed:	<0.5 seconds
Relay Output:	2 relays for lock and alarm
Communication:	Wiegand input/output, Door sensor, Exit button, Alarm
IP Rating:	IP65 waterproof
Operating Temperature:	0°C to 45°C
Power Supply:	DC 12V, 3A
Dimensions:	125mm x 30mm x 21.7mm

Standalone Access Control

BELL_A	BELL_B	+12V	GND	DO	DI	D_in(LED)	OPEN(BZ)	NO	COM	NC	ALARM
Light green	Pink	Red	Black	Green	White	Brown	Yellow	Blue	Purple	Orange	Gray

Door Bell

DC 12V Power
− +

Green	White
Reader	
Red	Black

Door Contact

Exit Button

Lock A

Lock B

Alarm