

Access Control I2 Controller

Industrial-grade Quality | Precise Recognition | Safe & Reliable



TCP/IP Network Communication



Web-Based Remote Management



Fire Alarm Linkage



Two-Door / Four-Door Linkage Control



Remote
Authorization



Offline
Storage



Permission
Control



Fire Alarm
Linkage



Electromagnetic
lock



Electric
strike lock



Access Control Controller

Product Introduction

The I2 Series Access Control Controller is based on TCP/IP communication and supports RFID card and dynamic QR code authentication, enabling centralized management of personnel access permissions. With strong compatibility, it can integrate with various terminal devices, including access control card readers, facial recognition tablets, integrated access control terminals, and electronic door locks, making it suitable for a wide range of access control applications.

Product features



Easy Management

TCP/IP Network Architecture,
Web-Based Configuration



Multiple Linkages

Fire Alarm and Security Alarm
Linkage with Automatic Alerts
for Abnormal Events



Two-Way Control

Bidirectional Access
Authorization for Entry and
Exit



Multi-Level Access Control

Flexible Permissions by Area,
Personnel, and Access Level

Technical specifications

Processor	ARM-A7 Processor
Storage	128Mbit
Capacity	200,000 Cards, 500,000 Records
Communication	Upstream Communication: TCP/IP Downstream Communication: Wiegand
Interfaces	2-Door Version: Card Readers, Exit Buttons×2 Relays×2, Door Sensors×2, Alarm Inputs×2;
4-Door Version	Card Readers, Exit Buttons×4, Relays×4 Door Sensors×4, Alarm Inputs×4
Power Supply	DC 12V
Power Consumption	2-Door Version: ≤35W, 4-Door Version: ≤70W
Operating Temperature	-10°C to 60°C
Operating Humidity	0-90% RH (Non-condensing)
Dimensions	300 × 240 × 55 mm

Product dimensions

