HEART



Reliable Security for Every Door

HA6635

Networked Access Controller/Reader

- Card capacity: up to 10,000 cards; event log storage: up to 7,200 records
- Supports multiple MIFARE encrypted cards and visitor card functions
- Supports anti-duress, security patrol, and dual-gate lane control functions,providing two anti-passback control modes
- Optional models support biometric access via the Access Control App.

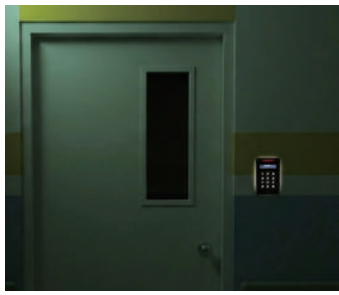
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Appearance Details



Order Information



HA6635-A-W
White



HA6635-A-B
Black

General specifications

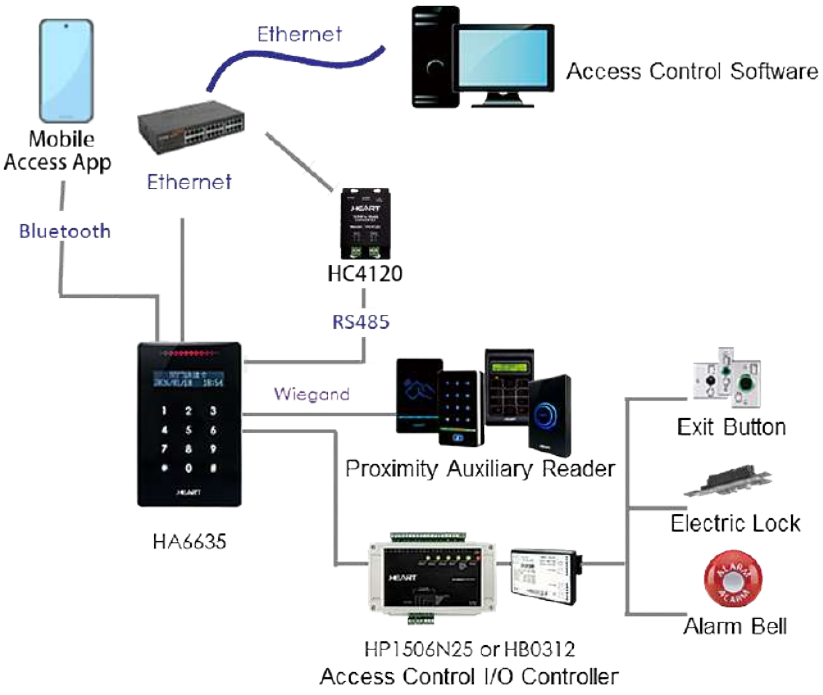
Characteristic	Specification	Description
Input Voltage	DC +10 ~ 15V	Stable low-voltage power input
Power Consumption	Max. 280 mA @ DC 12V	Energy-efficient operation
Valid Card Capacity	Up to 10,000 cards	Large-scale credential storage
Event Record Capacity	Up to 7,200 records	Event history storage
Indicator Lights	Green , Red LEDs, White Button LED	LED color changes according to system status
Communication Interface	Ethernet or RS-485 (selectable)	Flexible system integration
Maximum Communication Distance	Ethernet ≦ 100M RS485 ≦ 1000M(1093.61 yd)	Long-distance communication support
Operating Temperature	0°C to 50°C	Reliable indoor operation
Operating Humidity	5% to 95% RH	Non-condensing
Dimension(L x W x H)	146 x 92 x 30.5 mm	Compact device design
Alarm Functions	Supported	Tamper alarm, forced-entry alarm, and door-open timeout alarm
Language Support	Traditional Chinese, Simplified Chinese, English	Multi-language interface
RTC Backup Battery	CR2032 lithium battery	Maintains real-time clock for approximately 60 days during power outage
Time-Based Access Control	Supported	Time periods, holiday control, and validity date management
External Device Support	Exit button, auxiliary reader, QR code reader, printer	Button reader can serve as auxiliary reader; real-time printing supported (requires printer interface control box)
App Unlock	Connect via Bluetooth and use biometric authentication on the mobile app to quickly unlock doors.	Requires a compatible device model.

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System Architecture



Mobile Access App

bioEZGo

Simpler. Safer. Unlock with Your Phone.

Bluetooth Connection

Connect via Bluetooth for quick and easy access.

Biometric Authentication

Unlock securely with Face ID or fingerprint.

Privacy Protection

Biometric data stays securely on your phone.

Cost-Effective Deployment

Uses built-in phone biometrics to reduce deployment costs.



Download on the App Store

GET IT ON Google Play

※ Requires a compatible access control device.

APP Access Process

1. Approach the access control device and tap “Unlock.”
2. Select a door and verify with Face ID or fingerprint.
3. Verification successful. Door unlocked!

Product Features

- Built-in multiple alarms for real-time detection of tampering, forced entry, and door-open status
- Supports PIN access and name display; flexible time zone, group, access schedule, and holiday settings
- Provides suspension control with up to 3 configurable suspension periods
- Emergency door release via local device or PC command
- Supports external auxiliary readers; button reader can also serve as an auxiliary reader
- Built-in anti-passback with two control modes
- Supports direct card number entry with hidden display and error input alert
- Integrates patrol and access control; supports real-time door event printing (printer interface required)

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