

Perfect choice for Access Control

Akuvox's E18C is a safe and convenient commercial-grade device for both intercom & access control. With the latest deep learning algorithm and dual cameras liveness detection technology, E18C can be deployed in the field for community and commercial applications, for the implementation of smart access control.

At a Glance

- Plastic body with 7inch touchscreen;
- Linux operation system;
- Wide-angle camera: 62° (H), 36° (V);
- Two-way audio communication over IP networks with Echo Cancel feature;
- Multi-way access feature including: Face, Card, PIN, BLE & QR code;
- Surface-mounted;
- Complies with SIP & ONVIF;



Anti-epidemic Function

- Mask Detection
- Body Temperature Detection [Only E18C(MD02) support]

Physical & Power

- | | |
|--|--|
| • Housing Material: Plastic | • Ethernet Port: RJ45, 10/100Mbps adaptive |
| • Display: 7 Inch IPS LCD, 1024x600 | • BLE: Support |
| • Camera: 2M pixels, WDR | • Reset: 1 |
| • Wiegand: 2 | • 802.3af Power-over-Ethernet |
| • RS485 Port: 1 | • 12V DC Connector (if not using PoE) |
| • RF Card Reader: 13.56MHz, 125kHz & NFC | • Tamper Alarm: Support |
| • Relay Out: 2 | • Installation: Flush-mounted & Wall-mounted |
| • Inputs: 3 | • Size: 275x120x34.6mm |
| • TF Card Slot: 1 | • IP Rating: IP65 |
| • Tamper Alarm: Support | • Working Humidity: 10~90%, no condensing |
| | • Working Temperature: -20°C ~ +55°C |
| | • Storage Temperature: -30°C ~ +60°C |

Identification

- Identification Mode: Face, PIN, NFC, RFID Card, BLE & QR code
- Identification Speed: < 200ms

Capacity

- Face Capacity: 20,000
- Card Capacity: 20,000
- Event Log: 50,000

Temperature Measurement

- Only E18C(MD02) support
- Distance: 0.3M ~ 1M
- Accuracy: 0.1°C
- Deviation: $\pm 0.3^{\circ}\text{C}$
- Range: $34^{\circ}\text{C} \sim 45^{\circ}\text{C}$

Application

Dimensions

