

Description

The JSL-I7 is a 7-inch Linux-based 2-Wire facial recognition door phone designed for secure and intelligent building access control. Featuring Tuya Cloud intercom, multiple unlocking methods, human body detection, and remote management, it integrates seamlessly with mobile applications and property management systems. Built with aluminum alloy and toughened glass for IK07 explosion-proof protection, the JSL-I7 ensures reliable operation in harsh environments from -40°C to +70°C.

Main Features

- 7-inch TFT LCD touch screen for intuitive operation
- Human body detection within 2 meters to trigger face recognition automatically
- Tuya Cloud Intercom – remote communication and door control via mobile client or indoor unit
- Multiple unlocking methods – face recognition, IC/ID card swipe, password, QR code, Bluetooth
- Temporary access sharing – QR code, dynamic password, or facial recognition with time limits
- Remote video monitoring – view live video on mobile app, indoor station, or management center
- Light compensation at night for clear recognition in low light
- Integrated alarm functions – door open overtime, forced door opening, fire alarm, hijack alarm
- Emergency door open mode – automatically unlock in fire alarm or power outage situations
- Durable construction – aluminum alloy housing with toughened glass panel (IK07)
- Wide temperature operation – suitable for extreme outdoor environments



Specifications

System	Linux
Display	7-inch TFT LCD, Touch Screen
Resolution	800 × 1280
Color	Black
Installation	Surface Mounting
Material	Aluminum alloy + Toughened glass
IK Level	IK07
Unlock Methods	Facial recognition, IC/ID card swipe, QR code, Bluetooth, Password
Functions	Tuya Cloud intercom, Lift control, Property notice, Advertisement playback, Night light compensation, Video image preprocessing, Human body detection, Anti-hijack alarm
Protocol	TCP/IP
Power Supply	DC12-24V ±10%
Working Temperature	-40°C ~ +70°C
Storage Temperature	-40°C ~ +70°C
Working Humidity	10~90% RH
Dimensions (mm)	230 × 129 × 25