

Description

JSL-A5 is a Linux-based smart video intercom with integrated access control and SIP communication, designed for residential and commercial building entrances.

It supports multiple unlocking methods, seamless integration with SIP devices and Tuya App, and reliable outdoor operation with IP65 protection.



Main Features

- Supports face recognition, IC card, NFC, PIN code, and mobile APP unlocking
- High-accuracy facial recognition, fast recognition speed
- 5-inch HD IPS capacitive touchscreen (8-inch optional)
- 2MP dual-lens camera with clear video performance
- Supports SIP protocol, intercom with indoor monitor, guard station, and third-party devices
- Ethernet standard, optional Wi-Fi with external antenna
- IP65-rated aluminum + tempered glass housing for outdoor use
- Supports remote management, OTA upgrade, and NVR connection

Specifications

System	
Operating System	Linux
Platform	Tuya Home
User Capacity	1-1000 users
OTA Upgrade	Supported
Display	
Display Size	5-inch
Display Type	IPS LCD
Resolution	720 × 1280
Touch Type	Capacitive Touch Screen
Camera	
Camera Type	Dual-lens camera
Sensor	2MP
Video	H.264 / H.265

Interface	
RJ45 Network Port	1
Power Input Port	1
Relay Signal Output	1
RS485 Port	1
Network	
Interface	RJ45 Ethernet
Protocol	SIP
NVR Connection	Supported
Wireless	Optional Wi-Fi (external antenna)
Power	
Power Supply	DC 12V
Power Consumption	< 10 W
General	
Material	Aluminum + Tempered Glass
IP Level	IP65
Working Temperature	-20° C to +50° C
Installation	Wall-mounted
Size	200 x 95 x 20 mm

Appearance and Interfaces



NO.	Description
1	Compensation Light
2	Camera
3	Display
4	Card Reading Area

Dimension

