

Description

The JSL-I9T is a premium, silver-finished entrance communication device designed for modern residential and commercial buildings. Engineered with high durability and advanced IP technology, it supports both 2-wire and network cable installations, making it suitable for a wide range of infrastructure environments.

This device allows real-time video and voice communication, integrates with IP camera systems, and supports multiple language interfaces for international use. Designed with accessibility in mind, it provides special features for the hearing impaired, children, and people with disabilities. The panel can be installed in buildings with up to 120 apartments, supports remote unlocking, visitor message recording, and offers multiple secure entry methods including IC/ID cards, PIN codes, and NFC mobile stickers.



Main Features

- Luxurious Silver Front Panel made of aluminum, resistant to outdoor conditions and vandalism
- Supports up to 120 apartments in one system
- High-quality IP color camera with 4MP CMOS sensor, 120° wide viewing angle, WDR, and anti-glare lens
- Multiple language support for TFT display and voice guidance
- 2.8" / 4.3" TFT display with intuitive navigation
- Visitor message recording and automatic tenant notifications
- Multiple door access methods: IC/ID card, PIN code, NFC mobile sticker
- Relay control for electrical/magnetic locks (NO/NC contacts)
- RS485 interface for system integration
- PoE & SPoE power support for flexible installation
- IP54-rated for dust and water resistance
- 40°C to +50°C operating temperature for harsh environments
- Hearing impaired accessibility with visual and voice prompts

Specifications

System	Linux
Front Panel	Aluminum
Camera	CMOS, 4MP, 120° horizontal view, WDR, anti-glare
Color	Silver
Light	White light
Screen	2.8" TFT LCD (Optional 4.3")
Button Type	Mechanical pushbutton
Apartment Capacity	Up to 120
Card Capacity	≤8000 pcs
Audio	Speaker: 8Ω, 1.0W/2.0W; Microphone: -56dB; SNR ≥25dB; Distortion ≤10%
Power Supply	DC24V (SPoE support), DC48V (PoE)
Power Consumption	Standby ≤4.5W; Max ≤12W
Interfaces	Power In, RJ45, RS485, 12V Out, Door release button, Door open detector, Relay Out
Working Temperature	-40°C ~ +50°C
Storage Temperature	-40°C ~ +60°C
Working Humidity	10~90% RH
IP Level	IP54
Installation	Embedded / Iron gate mounting
Resolution	1280 × 720
Dimensions (mm)	115 × 334 × 50