

Description

The JSL-DSG01 is a 7-inch Linux-based IP Master Station designed as a central management unit for smart intercom systems in residential communities. Operating on the TCP/IP protocol, it manages indoor monitors, outdoor stations, and security operations. With an aluminum panel, capacitive touch screen, and built-in HD camera, it offers clear video communication, remote unlocking, real-time monitoring, and efficient alarm handling. Suitable for guard rooms, security centers, and management offices.



Main Features

- 7-inch capacitive touch screen for intuitive operation.
- Two installation options: desktop or embedded.
- Call indoor monitors and other guard units (if multiple guard units exist).
- Receive calls from indoor monitors, outdoor stations, and guard units.
- Real-time response to alarm signals from indoor stations.
- Record and store alarm information.
- Unlock outdoor/gate stations remotely.
- Emergency unlock all outdoor stations with one key (1-hour duration).
- Monitoring: View outdoor stations, gate stations, and IP cameras in real time.
- Video intercom & surveillance.
- Intercom and resource record storage.
- Call transfer function.
- Lift-control integration.
- Unlock password settings.
- Built-in local HD camera (1.3MP).

Specification

Display	7-inch capacitive touch screen
Resolution	1280 × 800
Material	Aluminum + ABS & PMMA
Color	Silver
Camera	1.3 MP color digital camera
Touch Screen	Digital capacitive type
Power Supply	DC 24V - 48V
Working Temperature	-25°C to +50°C
Storage Temperature	-25°C to +50°C
Working Humidity	45%–95% RH
Installation	Desktop or embedded
Dimensions	Main Unit: 230 × 200 × 40 mm / Camera Module: 215 × 360 × 75 mm

Appearance and Interfaces



No.	Description	
1	Display	
2	Camera	
3	Phone	
4	Card Reading Area	
5	Keyboard	

Appearance and Interfaces

