

Description

The JSL-92-SG Series is a premium 4G wireless SIP audio intercom featuring high-definition audio and advanced echo cancellation. Built from full aluminum alloy with a black sandblasted finish, it offers a modern, luxurious, and durable design that is resistant to outdoor conditions. Supporting 4G LTE connectivity, it simplifies installation without compromising audio quality, delivering the same HD voice experience as wired solutions. Ideal for commercial and residential entrances, the JSL92-SG offers advanced SIP compatibility, remote management, and robust security features.



Main Features

- Premium Construction – Full aluminum alloy body with black sandblasted surface for durability and aesthetics
- 4G LTE Wireless Connectivity – Easy installation, no need for complex wiring
- HD Audio with Echo Cancellation – Clear, high-quality voice communication
- Multiple SIP Protocol Support – SIP v1 (RFC2543) & SIP v2 (RFC3261)
- Secure Communication – SIP over TLS, SRTP encryption
- Auto Provisioning – FTP/TFTP/HTTP/HTTPS/PnP for easy deployment
- Flexible Network Options – DHCP, Static IP, PPPoE
- Multiple Codecs Support – PCMA, PCMU, G.729, G.723, G.726, and G.722 wideband audio
- Door Phone Functions – One-touch call, action URL/URI remote control, default auto-answer
- Advanced Management – Web-based configuration, SNMP/TR069, syslog
- Self-Diagnosis Feature – For easier maintenance and troubleshooting
- Multiple LTE Bands – B1/3/5/34/38/39/40/41 (TDD & FDD)
- Optional Dual Button Version – DP92-DG for multi-user applications

Specifications

Model	JSL92-SG
Type	4G Wireless SIP Audio Intercom
Material	Full aluminum alloy, black sandblasted
Mounting	Wall mounting
Audio	HD voice, Echo cancellation, Comfort noise generator (CNG), Voice activity
Protocols	SIP v1 (RFC2543), v2 (RFC3261); SIP over TLS; SRTP; TCP/IPv4/UDP;
Network Modes	DHCP, Static IP, PPPoE
DTMF Modes	In-Band, RFC2833, SIP INFO
Codecs	PCMA, PCMU, G.729, G.723_53, G.723_63, G.726_32, G.722 (wideband)
Audio	Two-way audio stream
Management	Web-based (HTTP/HTTPS), Auto provisioning (FTP/TFTP/HTTP/HTTPS/PnP), Configuration backup/restore, Syslog, SNMP, TR069
LTE Bands	B1/3/5/34/38/39/40/41, TDD and FDD



-35°C~65°C



IP65



IK10



Onvif

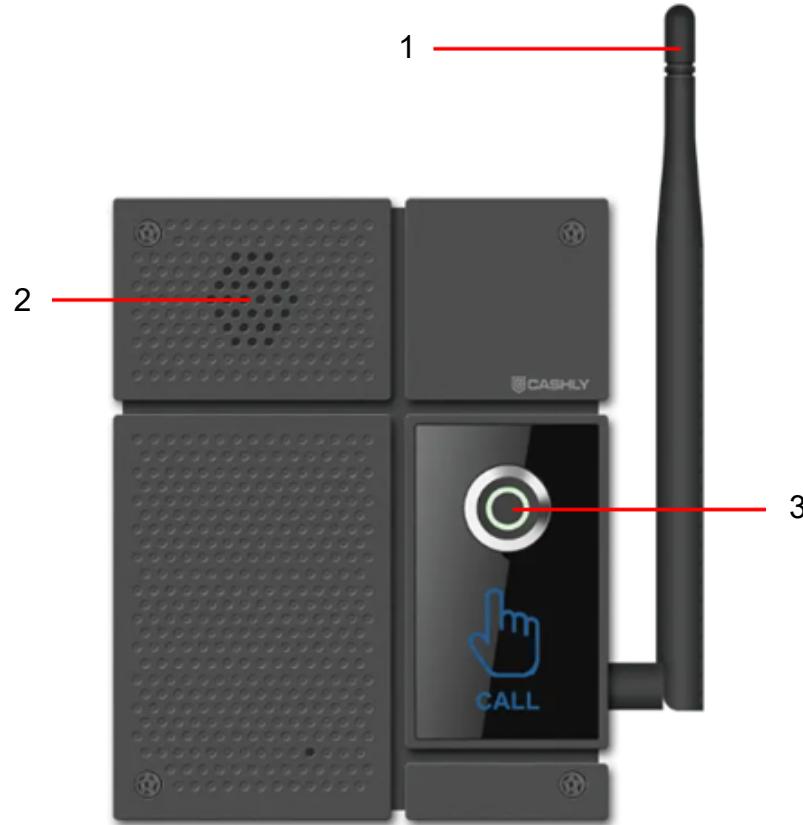


SIP



HD Audio

Appearance and Interfaces



No.	Description
1	Antenna
2	Speaker
3	Button

Dimension

