

Description

The JSL-91-S is a one-button mini audio SIP intercom featuring advanced HD audio technology with built-in echo cancellation. Its compact and durable metal housing allows flexible installation in various environments such as hospitals, campuses, scenic spots, and parking barriers. Compatible with medical intercom pull cord switches, it supports remote door unlocking via DTMF and one-touch emergency calling, making it ideal for control, communication, and security applications over IP networks.



Main Features

- HD Audio & Echo Cancellation – Crystal-clear sound quality with wideband G.722 codec support.
- Flexible Installation – Compact design for embedding into bollards, walls, or equipment.
- Emergency Calling – One-touch button for instant communication in critical situations.
- Remote Door Unlocking – Supports DTMF-based door control when connected to an electronic lock.
- Secure Communication – Supports SIP over TLS and SRTP for encrypted calls.
- Auto Provisioning & Remote Management – Configuration via HTTP/HTTPS, FTP/TFTP, TR-069, or Plug-and-Play.
- Robust Metal Housing – Stable, reliable, and suitable for harsh environments.
- Integration Ready – Compatible with medical intercom systems, parking barriers, and dispatch centers.



Network & Protocols

| | |
|-------------------|-----------------------------------------|
| SIP Protocol | SIP v1 (RFC2543), SIP v2 (RFC3261) |
| Transport | TCP, UDP, IPv4 |
| Security | SIP over TLS, SRTP |
| Network | DHCP, Static IP, PPPoE |
| NAT Traversal | STUN, NATPR Query |
| DNS | DNS SRV, A Query |
| Other Protocols | ARP, RARP, ICMP, NTP |
| Auto Provisioning | FTP, TFTP, HTTP, HTTPS, PnP |
| Management | HTTP/HTTPS Web Management, SNMP, TR-069 |
| Backup/Restore | Supported |
| Syslog | Supported |

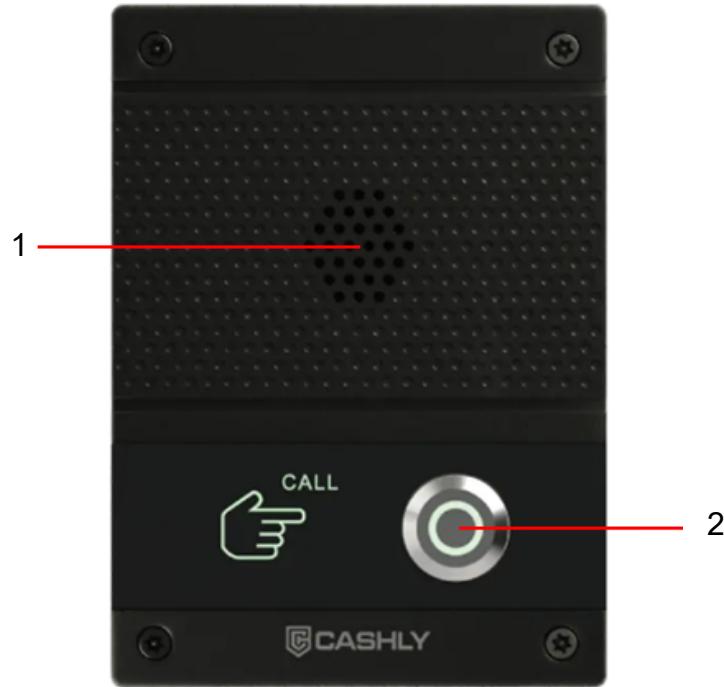
Audio

| | |
|----------------|-------------------------------------------------|
| Codecs | PCMA, PCMU, G.729, G.723_53, G.723_63, G.726_32 |
| Wideband Codec | G.722 |

Physical & Environmental

| | |
|--------------|------------------------------------------------------------------------------|
| Housing | Metal, anti-corrosion design |
| Installation | Wall-mount or embedded installation |
| Dimensions | Compact mini-intercom form factor |
| Application | Hospital, campus, scenic site, parking barrier, medical intercom integration |

Appearance and Interfaces



| No. | Description |
|-----|-------------|
| 1 | Speaker |
| 2 | Button |

Dimension

