

# SIP High Power Ringer



### Main features

- Indicates via beep some alert or action to be taken
- Electronic beeper via SIP
- Integration with IP Telephony Systems
- Perfect integration with Asterisk®
- Volume control
- **P** Power over Ethernet (POE 802.3af)

# **Applications**

- Companies or industries with high level of noise in the environment, which need equipment to indicate calls, alerts or necessary actions
- Can be used associated with the IP phone, amplifying the ringback volume

## **General vision**

The Loud Ringer SIP is a sound beacon from Khomp's SIP Endpoints line. It has an amplified speaker for event indication, a dry contact relay and option for use in PoE networks. It is an IP device with embedded intelligence, combining agility, security and autonomy.

The system has a friendly Web interface for configuration and monitoring of the device, and can be configured to register on SIP platforms, point-to-point links or via HTTP requests.

## **Technical specifications**

#### **Technical features**

- 8 Ohms speaker, 15 W
- Audio Amplifier for Speakerphone
- DTMF or SIP Notify
- SIP LAN / PBX-IP integration
- Integration with RESTFUL API for events and HTTP commands
- Audio output power: 15 W
- Supported audio codec: G.729, G.711 Alaw and Ulaw
- VoIP protocols used: SIP and RTP
- DTMF detection and generation (RFC 2833 standard)

#### **Physical/Enviornment**

- Power supply: 12 VDC
- · Developed for indoor environments
- Installation mode: Overlap
- Dimensions (LxWxH): 100x60x140 m

#### **Functions**

- Indicates with audible signal a possible alert or action that should be taken
- Volume control
- Syslog Service
- Integration with IP Telephony Systems
- Use in PoE (Power over Ethernet) networks

#### **Warranties and certifications**

- Total warranty (legal + Khomp warranty): 1 year
- Legal warranty: 90 days
- Khomp warranty: 9 months
- ISO 9001 certified industry

## **Application template**



