



Gateway SIP Multicast

- » Support for registration of up to 2 SIP accounts.
- » Practical and intuitive web interface.
- » Signaling DTMF (via SIP INFO, via RTP (RFC 2833), via In-Band).
- » Volume control via buttons, or via web.
- » Generation of local and remote logs (Syslog).
- » Integration with tools for network diagnostics (Ping, and Packet Capture).
- » Blacklist and filter for web access.
- » Vocalization of ip address.
- » Multicast.
- » Dry contact output up to 1 A.
- » Speaker output up to 30 W.
- » UDP/TCP, LTS transport protocols for encryption, and RTSP for video calls.
- » Integration with IP cameras.

The GW 202 PA is a SIP gateway for audio and video, developed for the needs of users of the industry, trade the condominium. Stability and sound quality in addition to compatibility to all SIP Intelbras and other power plants in the market, as well as soft switches and IMS platforms. Feasibility for multicast interface, video, recording, adaptation with different environments, and rapid implementation.

Technical specifications

Hardware

Network interfaces	1 WAN RJ45 port standard 10/100M, with PoE 1 Port RJ45 standard 10/100M, in bridge mode with wan port
Analog interfaces	1 Speaker output, 4 OHM - 30 W max. 1 Headphone output, 32 OHM, voltage output 1.2 V 1 Microphone input 2.2 kOHM impedance 2 Push button inputs for multiple functions 2 High and low volume buttons 1 LED output for SIP status indication 1 Dry contact output Max. 60 Vdc/1 A or 125 Vac/500 mA P2 mono output for recording calls
Standards	802.1X and PoE 802.3af
Processor	BCM1190 275 MHz
Memory	ROM: 8 (M) RAM: 16 (M)
Operating temperature	-30 °C +70 °C
Relative humidity	10% - 95%
Led	SIP status indicator
Dimensions (L x A x P) / Weight	82 x 132 x 29 mm / 0.246 kg

SIP parameters

Signaling protocol	SIP 2.0 (RFC 3261) and RFC 2543
Transport	UDP/TCP, TLS
Codec	G.711A/u, G.722, G.723.1, G.729AB, G.726-32

Power supply

Entry	100-240 Vac/50-60 Hz
Exit	12 V/1 A
Maximum Consumption Power	1st 2 W

Product Photos

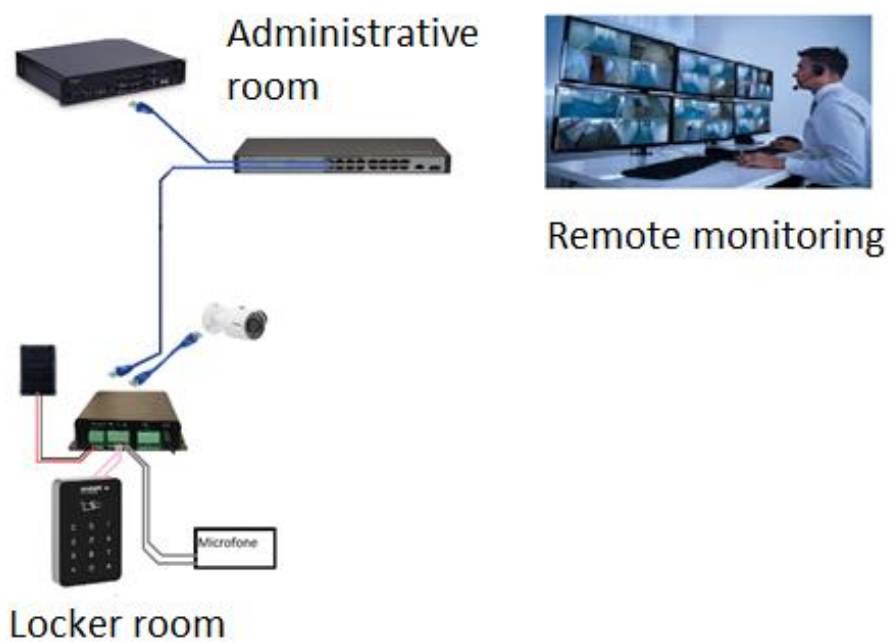


Applications scenario

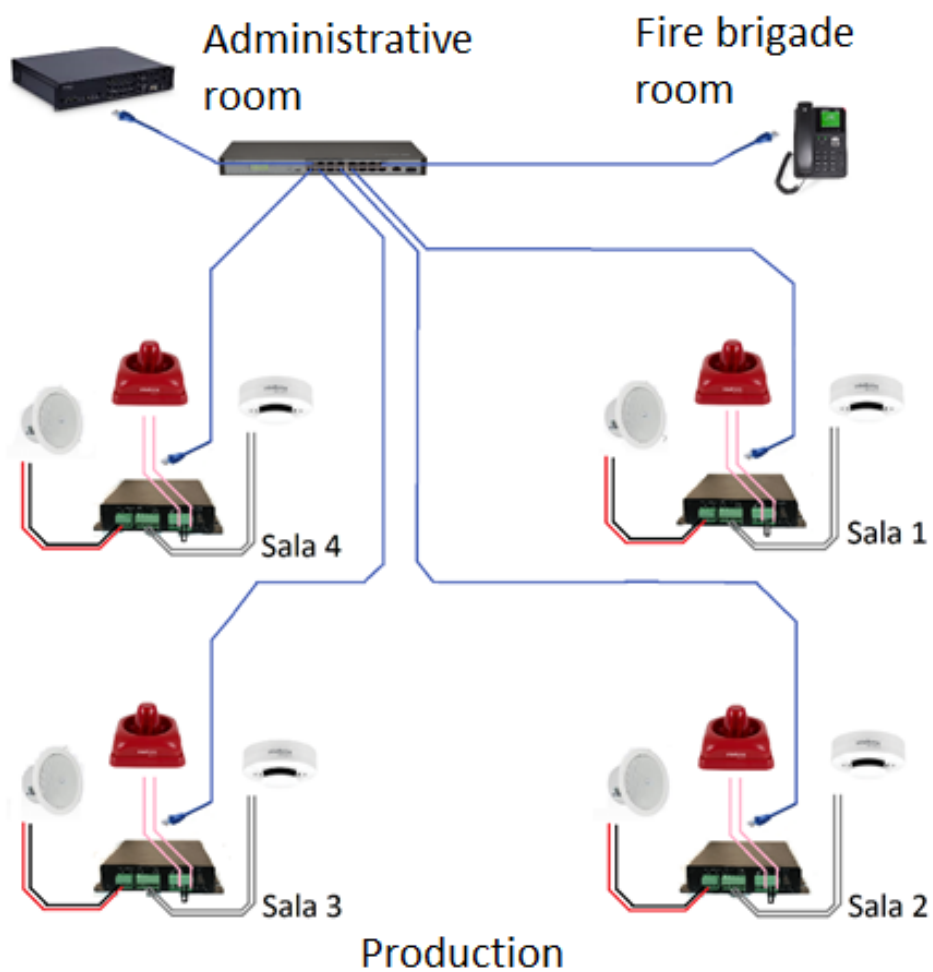
Multicast



Tag reader for Monitoring



Multicast with smoke sensor



Emergency Totem

Totem

