

SG-IP Phone

IP Video Phone Intercom



Functions

Automatic Full-Screen SOS Alert

When an SOS signal is received, the system automatically switches to full-screen mode and displays live video from the SOS unit.

Instant Hands-Free Communication

Calls can be answered immediately by pressing the answer button, without lifting the handset.

Direct SOS Intercom

Supports instant two-way communication with the SOS station at the touch of a button.

2-Channel Alarm Output Control

Supports control of two alarm output channels connected to the SOS unit, such as opening automatic doors or triggering external devices.

Live Voice Broadcasting

Allows instant voice broadcasting to all connected speakers directly from the screen.

Zone-Based Broadcasting

Supports broadcast announcements by zone, or individually to selected SOS units.

Flexible Group Management

Supports creation of up to 16 groups for customized broadcast management.

SOS Event History

Displays SOS call history directly on the screen for easy event tracking and review.

Intercom Between Devices

Supports direct calling between devices of the same type.

Wi-Fi / LAN Connectivity

Supports both Wi-Fi and LAN connections for flexible network deployment.

IP Network Architecture

Supports cross-network and cross-router communication. This model is support to work with SG-IP Speaker and SG-Intercom Terminal .

Technical Specification

Operating System	Android 7.1
Processor	MSM8953 Octa-Core
FLASH Storage	16GB
RAM Memory	2GB
Screen Size	10-inch HD Touchscreen
Camera	8 million pixels, supports front and back flip, adjustable angle (relative to the screen -30 degrees ~ +180 degrees).
Management machine angle adjustment	Adjustable from 10 degrees to 70 degrees.
Network port interface	LAN WAN, 10/100M adaptive Ethernet port ; Support POE
WLAN	2.4G, IEEE802.11b/g/n, support AP and WLAN functions
Memory card	1, support MicroSD (TF)
HDMI interface	1*HDMI-in, 1*HDMI-out
USB port	1, USB2.0, can support U disk, headset, keyboard, mouse
Handle interface	RJ-9
Network Protocol	TCP/IP, DNP
Video Compression	H.264/30FPS
Audio Input	Built-in high-sensitivity Microphone
Power adapter	Input: AC100~220V
Output	DC12V/1.5A
Appearance Dimensions	300mm*200mm*72mm
Bracket Dimensions	80mmx213mmx22mm
Operating Temperature	-20°C~55°C

