

# SIP Intercom Bi11SV



The Becke Bi11SV is a cost-effective SIP intercom product specially developed for the needs of industry users. The media stream transmission adopts the standard IP/RTP/RTSP protocol, with exquisite appearance and powerful functions. It integrates intelligent security, audio/video intercom and broadcasting functions. All in one, cost-effective. It supports wall-mounted installation, and the protection level meets IP65 standards. It can effectively prevent dust and water. It is suitable for indoor/outdoor scene applications and can provide users with high-quality communication intercom services.

## Highlights

- ✓ Easy installation and configuration;
- ✓ Emergency call key interface, one-button call;
- ✓ Protection rating IP65;
- ✓ Operating temperature-20 °C to 50 °C;
- ✓ Built-in 3W speaker and AEC algorithm;
- ✓ Comes with 1 short-circuit output and 1 short-circuit input interface;
- ✓ Integrating intelligent security, audio/video intercom and broadcasting;
- ✓ Built-in high-definition camera, clear video image
- ✓ High compatibility-compatible with mainstream IP PBX/softswitch/IMS platforms based on SIP, such as Asterisk, Broadsoft, 3CX, Metaswitch, Elastix, Avaya, etc.;

# Detailed parameters

<b>Device Functions</b>	Auto-answer calls by default (auto-answer)	<b>Basic Functions</b>	2 SIP lines
	User-defined DSS keys		Speed Dial
	Network time synchronization		Linkage with IPC camera to realize video intercom
	Dynamic multicast function		Voice broadcast IP address
	Action URL/Active URI		Switching signal input and output
<b>Call function</b>	Dial Out/Answer/Deny	<b>Network Characteristics</b>	Support custom DSS key interface
	Call waiting		Power over Ethernet
	Intercom function, multicast		10/100 Mbps Ethernet
	Speed Dial		IP Mode: IPv4/IPv6/IPv4 & IPv6
	Anonymous call		IP acquisition method: static IP setting/DHCP/PPPoE
<b>Audio Characteristics</b>	Narrowband coding : G.711A/U, G.729A/B	<b>Video features</b>	Sensor: 1/5 "Color CMOS
	Broadband coding : G.722, Opus		Pixels: 2 million
	Duplex intercom, supporting acoustic echo cancellation (AEC)		Video encoding: H.264
	DTMF: In-band, Out of band (RFC2833/SIP INFO)		Resolution: 720P, 1080P
			Minimum illumination: 40%
<b>Relevant Agreements</b>	SIP v1 (RFC2543), v2 (RFC3261) over UDP/TCP/TLS	<b>Entity specifications</b>	Perspective: Diagonal: 73 ° /Level: 63.3 ° /Vertical: 49.6 °
	RTP/RTCP/SRTP		DSS button x1 (speed dial)
	STUN		Power input interface: connect to the power supply ➤DC input: DC12V/1A ➤Interface: pluggable terminal blocks
	DHCP		1 short circuit input and output interface (built-in relay) ➤ Relay: MAX DC30V/1A, AC125V/0.5A ➤Interface: pluggable terminal blocks
	IPv6		PoE Level: Class 3
	PPPoE		Protection level: IP65
	L2TP		Shell material: aluminum alloy panel, cast aluminum bottom shell
	SNTP		Installation method: wall-mounted
	FTP/TFTP		Operating temperature:-20 °C ~ 50 °C
	HTTP/HTTPS		DSS button x1 (speed dial)
	TR-069		RJ45 interface x1: WAN port WAN port: connect to the Internet or local area network, support PoE power over Ethernet
	<b>Configuration &amp; management</b>		Via FTP/TFTP/HTTP/HTTPS/DHCP OPT66/SIP PnP/TR-069 from <u>Auto-Provisioning</u>
Web page management interface		Relative humidity: 10 ~ 95%	
Web-based Packet-dump		Product Dimensions : 164x104.4x40.3 mm	
Configure Export/Import		Box size: 210x128x59 mm	
Software upgrade		Outer carton size: 315x272x230 mm (10 sets)	
Syslog			