



*SunComm*

SunComm Technology Co., Ltd

**SC-5030V IP PBX with 50-100 extensions,  
30 simultaneous call**

**SC-5030V-3G4 with 3G 4SIM**

**SC-5030V-44 with 4FXS+4FXO**

**SC-5030V-8S with 8FXS**

**SC-5030V-8O with 8FXO**

**SC-5030V-E1 with E1 Interface x 1**

**SC-5030V-T1 with T1 Interface x 1**

**SC-5030V-GSM2 with GSM 2SIM**

**SC-5030V-GSM4 with GSM 4SIM**

**SC-5030V-BRI with 4BRI x 1**



SC-5030V IP PBX series is the ideal solution for SMBs with up to 50-100 extensions. Adopting an innovative modular design, means it is very convenient to add telephony ports to expand the Phone system. SC-5030V IP PBX series supports industry standard **SIP trunks**, analog **PSTN trunks** (FXO module), mobile **GSM trunks** (GSM module), analog **telephone stations** (FXS module), as well as **digital trunks** (E1/T1 module).

It is an affordable, scalable, interoperable, secure and reliable solution which provides PABX functions such as automated attendant and voicemail, remote extensions, remote office connection, conference bridge, call recording, call detail records (CDR), automatic call distribution (ACD), unified messaging (voice mail to email), and many more features.

### Working frequency:

**Quad-band:** GSM850 MHz/ EGSM 900 MHz/ DCS 1800 MHz/ PCS 1900 MHz

**3G WCDMA:** UMTS 850MHz/ UMTS 900MHz/ UMTS 1900MHz/ UMTS2100MHz

### Modules List for 2 Slots use:

| SC-5030V<br>Module        | SC-5030V slot<br>Slot 1 | Slot 2 |
|---------------------------|-------------------------|--------|
| 4FXS                      | ✓                       | ✓      |
| 4FXO                      | ✓                       | ✓      |
| 2FXO+2FXS                 | ✓                       | ✓      |
| 2GSM (SC-5030V-GSM2)      | ✓                       | ✓      |
| 4GSM (SC-5030V-GSM4)      | ✓                       | ✓      |
| 4BRI                      | ✓                       | ✗      |
| 1PRI (E1/T1)              | ✓                       | ✗      |
| 4 3G WCDMA (SC-5030V-3G4) | ✓                       | ✓      |

### Highlights & Features

- ✧ HD Voice Codec G.722 for perfect voice quality
- ✧ Fax to Email/Email to Fax
- ✧ Voicemail to Email
- ✧ Console Port for easy management
- ✧ USB Port for expanded storage or 3G network connectivity
- ✧ Hardware Echo Cancellation module for great and smooth communication

Call Features

Call Back  
Call Forward  
Call Group  
Call Hold  
Call Paging and Intercom  
Call Park  
Call Pickup  
Call Queue  
Call Recording  
Call Routing  
Blind Transfer  
Attended Transfer  
Call Waiting  
Caller ID  
Dial by Name  
Music On Hold/Transfer  
3-Way Conference  
Video Calls

PBX Features

Black List  
BLF (Busy Lamp Field)  
CDR (Call Detailed Record)  
Conference Room (3 Rooms) Call Monitoring  
DID (Direct Inward Dialing Number)  
DISA (Direct Inward System Access)  
Distinctive Ringtone  
DND (Do Not Disturb)  
DNIS (Dialed Number Identification Service)  
Feature Codes  
FOP (Flash Operation Panel)  
Status Monitoring Follow Me  
IVR (Interactive Voice Responses)  
Mobility Extension  
Multi-Language Prompts Multi-Language GUI  
One Touch Recording  
Phone Book  
Phone Provisioning  
Pin Set  
Record File Download  
Ringgroup  
SIP Register with UDP/TCP/TLS  
SIP Trunk  
Skype for SIP  
Smart DID

|                          |  |
|--------------------------|--|
|                          | <p>Speed Dial Spy</p> <p>SRTP (Secure Realtime Transport Protocol)</p> <p>T.38 Fax (Pass-through)</p> <p>Time Based Rule</p> <p>Virtual Fax</p> <p>Voicemail &amp; Voicemail to Email</p>  |
| <b>System Capacities</b> | <p>20 Concurrent Calls</p> <p>Up to 50-100 IP Phone Registers/Extensions Recording: 21,000 mins (.gsm); 3,000 mins (.wav) Voicemail: 21,000 mins (.gsm); 3,000 mins (.wav)</p>   |
| Codecs & Protocols       | <p>Audio Codecs: G.722/G.711-Ulaw/G.711-Alaw/<br/>G.726/G.729/GSM/SPEEX</p> <p>Video Codecs: H.261/H.263/H.263+/H.264 Protocols: SIP RFC3261/IAX2</p> <p>DTMF: RFC2833/SIP INFO/In-Band</p>  |
| Network Features         | <p>DDNS Client DHCP Server</p> <p>IPv4/IPv6/IEEE802.1Q</p> <p>IP Assignment (PPPoE/DHCP/Static) SNMP v1/v2</p> <p>TR069</p> <p>Static Route Table</p> <p>Trouble Shooting (Ping/Traceroute) VPN Client (N2N/L2TP/PPTP/OpenVPN)</p> <p>VPN Server (PPTP/L2TP/OpenVPN, Up to 10 Users)</p> |
| Security Features        | <p>Refuse SIP Register DoS</p> <p>Refuse Abort Invite DoS</p> <p>Refuse SSH Login DoS Firewall</p>   |
| Logs                     | <p>PBX Log</p> <p>Web Access Log</p> <p>PBX Debug Log</p>  |
| Hardware Interfaces      | <p>1 Reset Button</p> <p>1 Power Interface</p> <p>1 Ethernet Interface</p> <p>1 Console Interface</p> <p>1 USB Interface</p> <p>1 Interface for Optional</p> <p>Hardware Echo Cancellation Module 1 Interface for Optional UMTS Module</p>   |
| Hardware Specifications  | <p>Processor: DualCore 500MHz</p> <p>DSP SDRAM: DDR2 256MB</p> <p>Storage: 4GB SD Card</p> <p>Power Supply: Input AC 100~240V, 50/60Hz;<br/>Output DC 12V/2A</p>   |
| Environment              | <p>Working Temperature: 0 ~ 40°C</p> <p>Storage Temperature: -20 ~ 55°C</p>  |

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|         |                                  |
|---------|----------------------------------|
| Packing | Humidity: 5 ~ 95% Non-condensing |
|         | Dimension: 410 × 220 × 85mm      |
|         | Weight/Unit: 2.2kg               |
|         | Unit/Carton: 6                   |
|         | Units Weight/Carton: 13.5kg      |

*SunComm* **Technology Co., Ltd.**

7F, No. 53, Jian-Kang Rd., Zhong-he Dist., New Taipei City, Taiwan 23586

[www.SunComm-4gltc.com](http://www.SunComm-4gltc.com) [www.SunComm.com.tw](http://www.SunComm.com.tw)

Tel: 886-2-3234 1496 Fax: 886-2-3234 1393 E-mail: [sales2@SunComm.com.tw](mailto:sales2@SunComm.com.tw)

China: [www.SunComm.cn](http://www.SunComm.cn) Tel: +86-136 8884 2805

