

Supports dual protocols (SIP and IAX2) and has a low price! IP0021 is an IP Phone with superb voice quality, high levels of integration, compactness and it is plug and play. IP0021 has an LCD screen that displays all relevant call information and can be used in both the home and office. ***Asterisk Supported.**



Voice Functions and Features

- Protocols: SIP RFC3261,RFC 2543, IAX2
- Codecs: G.711A/u, G.7231 high/low, G.729
- Echo cancellation: Supports G.168
- Powerful digital signal processing (DSP)
- NAT transversal: supports STUN client, Citron, AVS
- Voice activity detection (VAD) and comfort noise generation (CNG)
- Advanced adaptive jitter control and packet loss concealment
- Supports SIP info, DTMF Relay, RFC2833

Calling Functions and Features

- Hands-free can support up to 96ms
- Call forward/transfer/holding/waiting
- Flexible dialing map
- Caller ID identification
- Support hotline
- Empty calling no. reject service
- Black list for rejected authenticated call
- Do not disturb
- Supports conference and voice recording

Network Functions and Features

- WAN/LAN: Supports bridge and router model
- PPPoE for xDSL, DHCP Client on WAN
- SNTP Client, 802.1p/q, Diffserv
- Network tools in telnet server include ping, trace route, telnet client

Maintenance and Management

- Supports boot monitor
- Can upgrade firmware through boot monitor
- Can upgrade firmware and configuration file through HTTP, FTP and TFTP
- Can config through web, keypad, telnet
- Supports syslog

Item	IP0021	
Port	WAN	1x10/100 Base-T RJ 45 for LAN
	LAN	1x10/100 Base-T RJ 45 for PC
Operation Temperature	0~40°C (32~104°F)	
Dimension	295mm x 205mm x 75mm (W x H x D)	
Weight	0.94KG	LCD size 74mm x 28mm
	Power adapter 100V-240V AC 50~60Hz	
Supply	Output: +5V, 1.2A	
Humidity	10%~85% non-condensing, operating and non-operating, without coagulation	
Regulatory	CE	