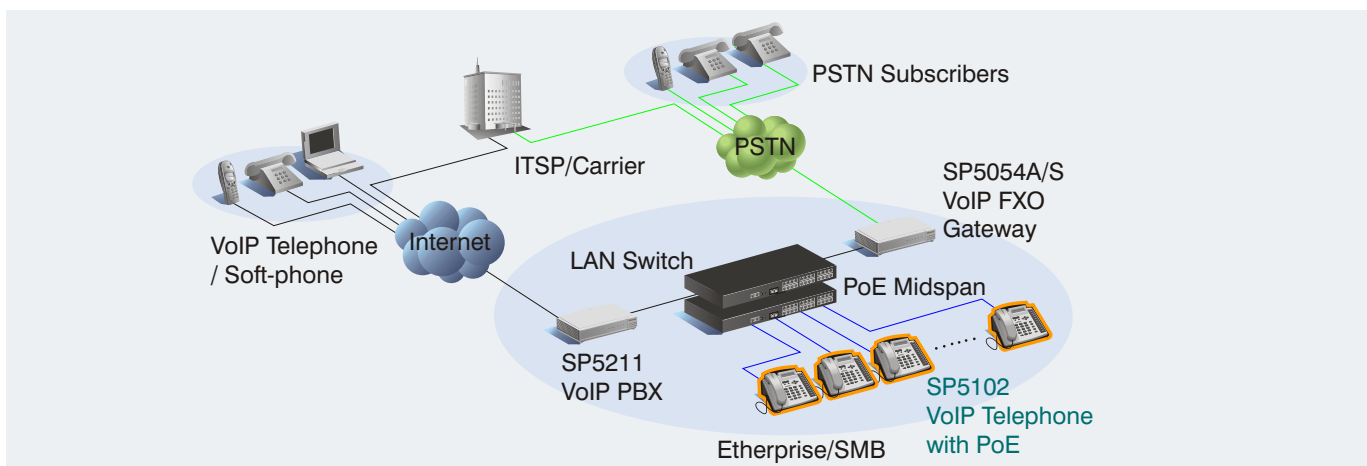




VoIP Telephone with PoE

Key Features

- Compliant with IETF SIP standards
- Support POE (Power over Ethernet) IEEE standard 802.3af
- Well compatibility with well-known IP-PBX (Micronet SP5211, Asterisk, Siemens, Alcatel, Lucent and NEC)
- User-friendly function buttons
- Support call conference / DND
- Support call pickup
- Support call waiting / call hold / call transfer (attended / unattended)
- Support Call forward (Busy, No-Answer and Unconditional)
- Call details list and MWI (message waiting indicator)
- Support QoS to ensure voice quality
- Support outbound proxy and STUN for NAT traversal
- TFTP support for firmware upgrade
- Support static IP, PPPoE and DHCP
- Cost-effective, suitable for pure VoIP environment



VoIP Telephone with PoE

SPECIFICATION AND PRODUCT FEATURES

Model	SP5102
Standard	IETF SIP, IEEE 802.3af
Interface	Two 10/100M RJ-45 ports Ear-phone Jack (RJ-11)
Display	2x16 dot-matrix LCD display
Keypad	12 Dialing buttons (0~9, *, #) 20 Fixed function buttons 2 Volume buttons
Voice	Support G.711A/μ-law and G.729 codecs CNG (comfort noise generation) EC (Echo Cancellation), G.168 Bad Frame Interpolation Gain (Voice Volume) Settings Provide Call Progress Tone Adaptive Jitter Buffer
DTMF	In-band, SIP Info, RFC2833 generation/detection Gain setting
Telephony	Address book, Speed dial, Redial Call forward (Busy, No-Answer and Unconditional) Call transfer(attended / unattended) Call hold / Call waiting / Call pickup DND (Do Not Disturb) Caller ID display Speakerphone (Full-duplex) Hand-free speaking 2 concurrent calls supported 3-way conference Call details list and MWI (message waiting indicator)
QoS	IP ToS (Type of Service)
NAT Traversal	STUN, Outbound Proxy
Management	Web / Telnet / Keypad / SNMP
Environment	Operating Temperature: 0 - 40 degree C Storage Temperature: 0 - 70 degree C
Dimension & Weight	230 x 200 x 100mm(LxWxH) / 746g
AC Power Supply	9-12VDC, 1A
Emission	CE

The product specifications are subject to change without prior notice

ORDERING INFORMATION

Model	Description
SP5102	VoIP Telephone with PoE



SP5102
VoIP Telephone with PoE

- ① LCD Display
- ② Function Keys
- ③ Dialing Pad

COMPANION PRODUCTS

Consider the following Micronet products as a factor in your network planning.

Ethernet Switch
Industrial Ethernet
IP Surveillance
Wireless LAN
VDSL • ADSL and Broadband
IP Telephony
KVM Switch
Network Appliance
Structured Cabling System

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