IP Phone
CooFone-D30/D30P

ZYCOO
WE FOCUS·WE DELIVER

CooFone-D30/D30P is entry level IP Phone which is designed for junior employees or middle managers specially for promoting productivity and efficiency in daily working environment. This IP Phone is provided with reasonable price at great quality and working performance with HD voice, friendly user-interface and auto provisioning. And PoE is taken as another option (D30P) for users in case it's necessary.

-High Cost-effective IP Phone with 2 SIP lines
-HD voice: HD Codec(G.722) , HD Speaker, HD handset
-D30P supports PoE
-XML Phonebook, XML Browser

Phone Features
-SIP authentication (none, basic, Md5)
-Call forward/ Caller ID
-Call transfer (blind/attended)
-Call holding/waiting
-9 kinds of ring types and 3 user-defined music ring
-Multiple road call waiting in line
-Softkeys/ Function keys programmable
-Phonebook 500 records
-SMS and Speed Dial
-3 way conferencing
-Multilanguage realizes localization
-Flexible dial map
-Empty calling no. reject service
-Black list /white list
-No disturb
-Incoming calls /outgoing calls /missing calls(100 records for each)

Advanced Features
-XML phonebook/browser
-Code synchronization via IP PBX/IMS
-Click to dial via web phone book

-Support action URL/active URI
-Voice codec setting for each SIP line
-Hands-free headset ringing choice

IP Phone System Integration
-Conference call park
-Call pickup
-Paging and intercom
-Redial and unredial
-Click to dial
-Secondary dialing automatically
-CLIR (reject the anonymous call)
-CLIP (make a call with anonymous)
-Dial without register

Codec & Voice
-Wideband codec: G.722.1
-Narrowband codec: G.711a/u, G.723.1 high/low, G.729a/b, G.726
-Voice Gain Setting, VAD, CNG
-Echo cancellation: G.168
-Hands-free can support 96ms
-Full duplex hands-free speakerphone

Network Features

- WAN/LAN: 10/100M Ethernet ports
- Route and Bridge mode
- Bridge working as hub(optional)
- SIP 2.0 (RFC3261) and correlative RFCs
- VLAN(voice vlan/data vlan)
- DTMF Relay：support inband, SIP info, RFC2833
- Basic NAT and NAPT
- NAT transverse: support STUN client
- DHCP client on WAN
- DHCP server on LAN
- Main DNS and secondary DNS server.
- DNS name of server
- Peer to Peer

Security

- DNS Relay, SNTP Client, Firewall
- SRTP, HTTPS
- VPN (L2TP), 802.1, DMZ
- Network tools in telnet server: including ping, trace route, telnet client

Maintenance and Management

- Web, telnet and keypad management with different account right
- Upgrade firmware through POST mode and HTTP, FTP or TFTP
- Auto provisioning: DHCP option66
- Auto Provisioning via HTTPS
- Telnet remote management/upload/ download setting file
- Safe mode
- Syslog

Physical Features

Item		CooFone-D30/D30P SIP Phone
Power Adapert (Input/Output)		Input:AC 100-240V Output:DC 5V/1A
Port	WAN	10/100Base-T RJ-45 for WAN
	LAN	10/100Base-T RJ-45 for PC
Power Consumption		Idle:2.5W/Active:2.8W
LCD Size		128X48pixel
Operation Temperature		0-40°C
Relative Humidity		10-65%
Main Chipset		Broadcom
SDRAM		128Mbits
Flash		32Mbits

Package

Innter Box Meas	250mm × 205mm × 60mm
Gross Weight/unit	0.99kg
CTN Meas	430mm × 325mm × 275mm
Qty/CTN	10 units
Gross Weight/CTN	10kg