



SLIM SLIM IP DOOR PHONE

VoIP / SIP Door Phone

IP Camera

Audio and video

HTTP Management

POE

VOIP
SIP



Anti
vandal



PRESENTATION

ALPHATECH completes its range developing new generation of door phone based on *SIP protocol*.

Validated on several IPBX manufacturers (*Cisco Call Manager, Alcatel Omni PCX, Asterisk, Nexspan, Panasonic ...*), the *Slim IP DoorPhone* integrate easily any IPBX supporting *SIP v2*.

No More specific wiring. Now, a network cable is needed for *audio, video* and *data*. The *Slim IP DoorPhone* naturally connects to your IP network.

In addition to the Voice, the *Slim IP DoorPhone* is able to broadcast the video stream to IP phones or softphones supporting video as the Grandstream GXV3000 (*H.263* and *H.264* codec*). You can take the control of the door directly from your telephone or your computer. (**H264 Video streaming available Q4 2009*).

We provides also the *Popup* software, to control the *Slim DoorPhone* from your PC. Just install *Popup* on your Windows, when a visitor rings, a windows pop-up appear, allowing you to view the IP camera and control the door as same as you can speak via PC to the door phone.

Through the « *OEM Project Welcome* » program, ALPHATECH is able to adapt its model in various cases both residential or industrial.

Specific integration developing other type of solutions as toll gates, terminals highways, and remote parking ...

FEATURES

- ◆ Door Phone VoIP, compatible IPBX supporting SIP v2.
- ◆ SIP proxy server mode to register your IP phones on the Door Phone.
- ◆ Voice and Video stream broadcast on IP phones with video support.
- ◆ IP Camera.
- ◆ HTTP Management.
- ◆ 2 relays control.
- ◆ CPL option
- ◆ VAD (Echo Cancellation)
- ◆ Day & night service
- ◆ Link Pop-up soft, video streaming, and relays control from your PC.

TECHNICAL DATA

PARAMETERS

- ◆ Operating conditions :
 - > Temperature : - 20 to + 50°C
- ◆ Dimensions (mm) :
 - > 182*99*40
- ◆ POE - power of ethernet
- ◆ Power supply:
 - > 12Vss ± 2V , 10-12Vst ± 2V
 - > Max. Consumption: 300mA at 12Vss
- ◆ Relays:
 - > Max. voltage of switch contact: 48V at I < 1A
 - > Max. current of switch contact: 2A at U < 30 V

VOIP

- ◆ Signalisation : SIP v2
- ◆ Codecs Audio: G.711u, G.711a, G.726, GSM
- ◆ Codecs Video : H.263 et H.264
- ◆ VAD (Echo Cancellation)
- ◆ Protocols : IP, TCP, UDP, HTTP, TELNET, SIP, RTP
- ◆ Management : web, telnet
- ◆ Interface : LAN 10/100 Base-Tx, RJ45
- ◆ Compatible : All SIP v2 IPBX. Valided on Cisco Call Manager, Alcatel OMNI PCX, Asterisk, Nexspan, Panasonic...

