



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...

