

AP-VAC250 HD SIP Video Door Phone



AP-VAC250 enterprise fingerprint recognition HD IP video door phone is a visitor access control unit through internet connection with monitor. It uses the SIP standard VoIP signal process feature, providing an excellent scalability by interworking with AddPac Access Control Server(Hybrid IP-PBX + time & attendance control server), video phone, and soft phone. It also supports the latest audio/video codec at the optimum level. AP-VAC250 provides enterprise IP video visitor access control solution along with AP-ACS1000 Access Control Server. New Standard Selection of IP Video Door Phone " HD Level Video Call" AP-VAC250 fingerprint recognition HD IP video door phone is combination of signaling technology/voice processing technology, and the-state-of-the-art HD video processing technology. AP-VAC250 provides 128Kpbs~8Mbps level of network so that user may use anywhere with internet connection. Especially, it applies high end "Error Resilience" technology to cope

with various packet errors and "Rate Control" to secure optimum level of resolution/frame rate in limited bandwidth environments. It also supports high performance H.264 AVC video codec for HD video quality. AP-VAC250 IP video door phone
supports visitor access feature through video image. Also, this device supports Fingerprint Recognition, RF card access and
password access feature for the convenience of employees. AP-VAC250 RISC CPU and DSP are all programmable structure
so that user may use the latest features without much effort by simply setting an auto upgrade option or download from the
homepage. AP-VAC250 is embedded with Smart Web Manager for easy control of video door phone. User may setup/manage
IP video door phone through PC, smart phone, and tablet device. AddPac VoIP products are well recognized in terms of performance and stability throughout the world. With our accumulated experience in enterprise market and communication market,
AP-VAC250 will satisfy the needs of customer along with AddPac IP telephony solution.

Major Feature

Overall Features

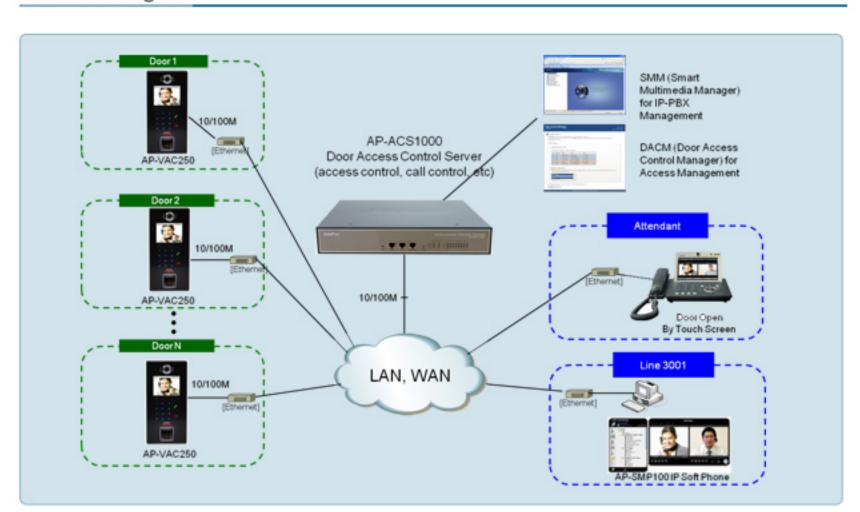
- > Fingerprint Recognition HD IP Video Door Phone Solution
- > Support various IP-PBX, video phone
- > Support rate control to secure the optimum level of resolution and frame rate
- > Apply high end error resilience to cope with various packet errors in network
- Support 3.5inch TFT color LCD
- > High Performance Programmable DSP
- > SIP/H.323 dual stack
- Flash memory 512Mbyte, SDRAM 128Mbyte
- Support speaker phone
- > Support back light
- Support access control with Fingerprint Recognition, RF card and password
- Network interface: 10/100Mbps fast Ethernet interface x 1
- > Support RS232/RS422/RS485 interface, alarm input, relay output port
- Support PoE
- Video Features
- > Supporting codec: H.264 AVC
- > Support rate control for high resolution and frame rate
- > Apply high end error resilience to cope with various packet errors
- > Audio and Telephone Features







Network Diagram



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