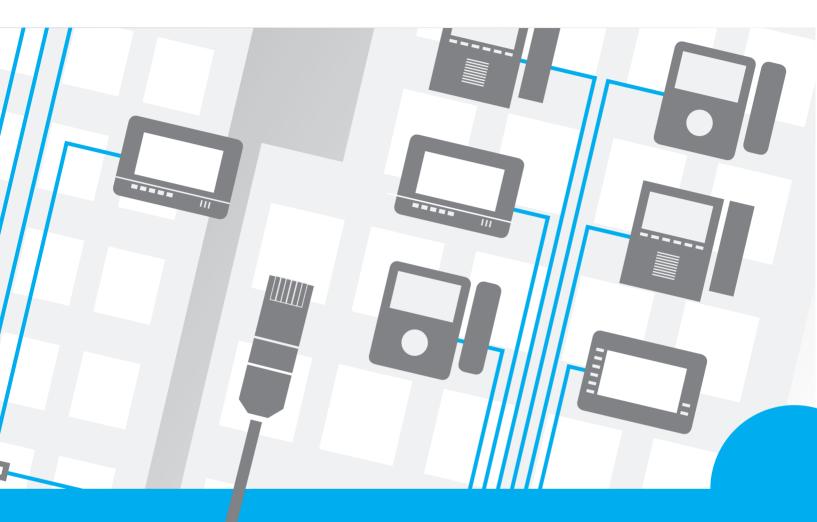
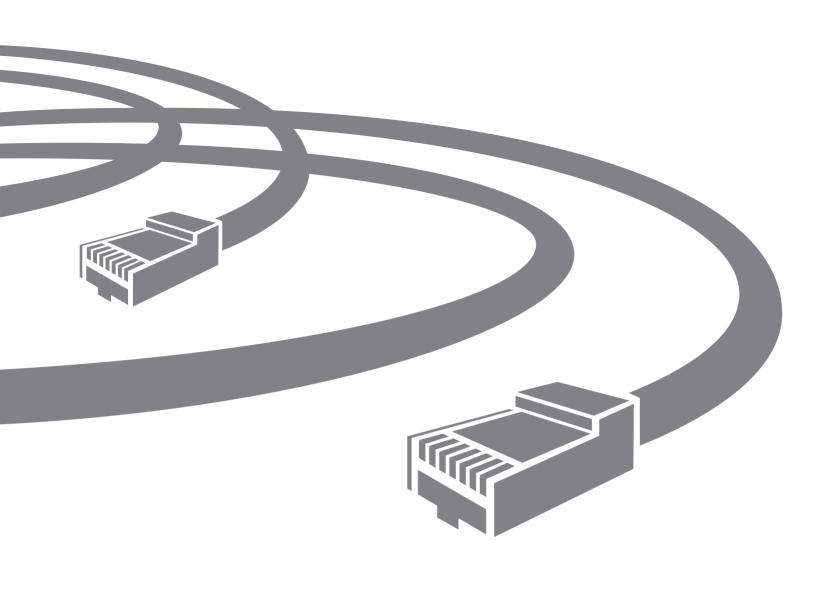
MALCAD



IP VIDEO DOOR ENTRY SYSTEM

Embedded SIP protocol

Enjoy value-added services to your installation
Easily integrable with Home automation systems
Specially designed system for large installations
System available for individual or collective facilities



ALCAD IP video door entry system is a complete intercom sistem with SIP protocol integrated, wich allows the system for connection with telephone systems, CCTV systems and transfers calls to indoor monitor, mobile phones or SIP telephones with our Smartphone App function.

The system offers maximum freedom of design and outstanding versatility for connecting devices without special technical links or installation.

The system exceeds all limits of traditional video door entry systems: distance between devices, network extension and number of entry panels and switchboards. It also allows audio - video conversations simultaneous without resulting never busy the installation.







EASY TO PROGRAM

Programming the system does not require specific computer skills and is done quickly and easily thanks to our management software.

PEER TO PEER ARCHITECTURE

The system is based on the peer to peer architecture, which does not provide for the presence of network servers: each device can communicate directly with any other network element independently. All users can communicate with each other via internal drives or switchboards. Thus there are no critical nodes or structural devices that may cause global interrupt installation.

RJ45 STANDARD WIRING

To install our IP system is not necessary to use special wiring. Using Cat5 cable or higher standard, and free of any fixture by using RJ45, ensure maximum ease, reliability and speed of connection



ALCAD IP VIDEO SYSTEM: FOR ANY KIND OF INSTALLATION

ALCAD's IP Video door entry system is available in KIT format for individual installations, and specially for large installations, where the IP system ALCAD is more useful, thanks to its versatility and ease of installation compared to conventional video door entry systems.

OPERATING FEATURES

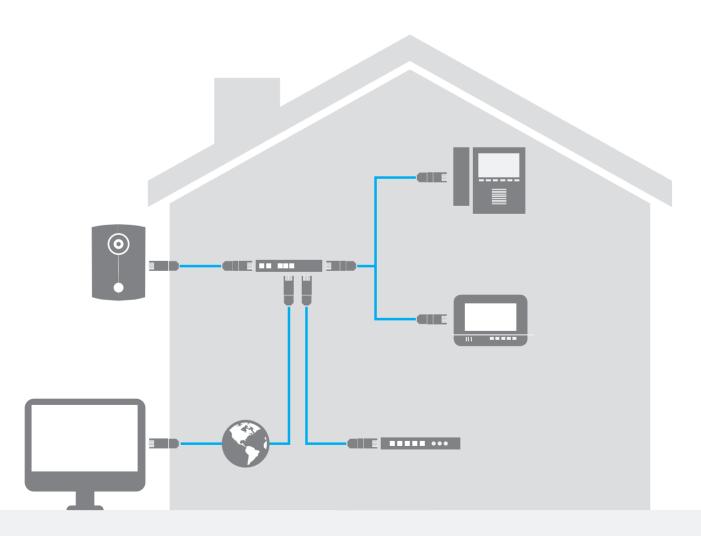
Recording of video messages of unanswered calls

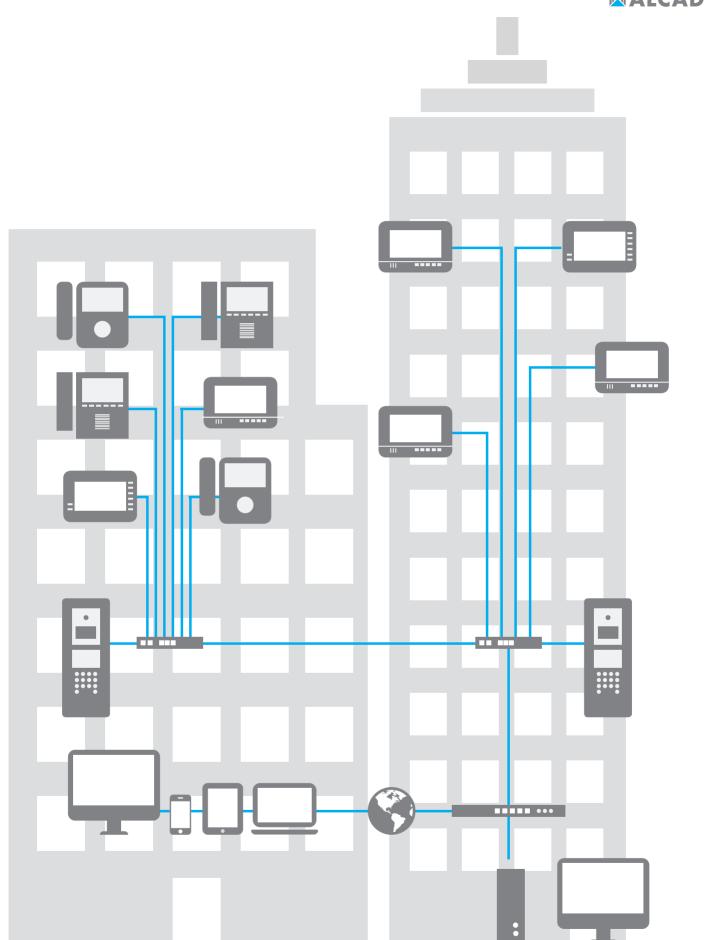
Alarm control application: The system records and alerts the checkpoint of any alarm detected on the installation devices

Connection with up to 32 IP cameras

Includes access control system and management of elevator calling

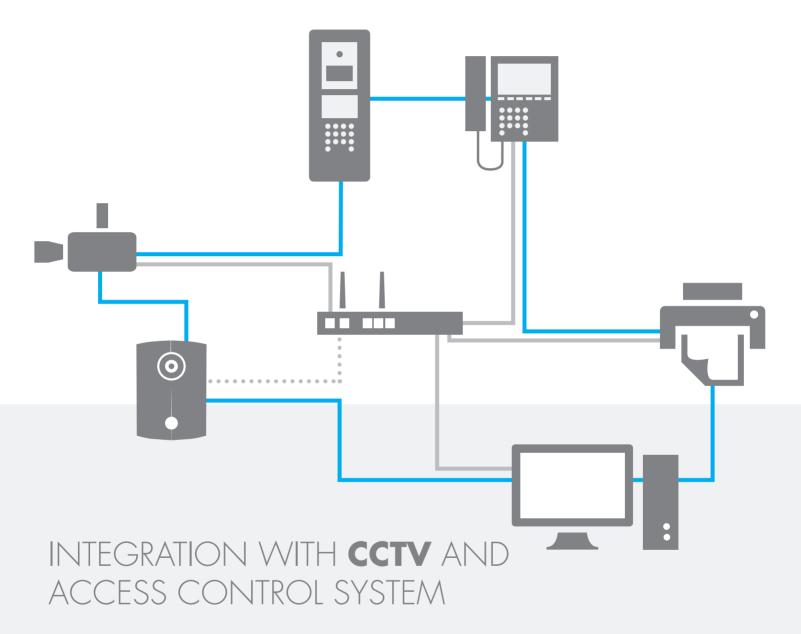
Integrates with other technology systems for communication, comfort and above all, safety.





INTEGRATION WITH EXISTING NETWORKS

The devices can also be connected to existing LAN, so you can add the typical functions of a digital system without adding door entry systems specific wiring.



The system can use the IP network to integrate, in the installation of video intercom, security and surveillance functions, such as viewing the CCTV cameras and access control.

INTEGRATION IN VOIP DEVICES

Also the SIP VoIP devices can be integrated into the system. This means that from an outside board can directly call VoIP SIP phones connected to PBX. This makes any VoIP home or office phone becomes an internal unit to answer calls, activate the opening of gates, doors, gates, etc.



IP DES System



MVC-300



MVC-301



MVC-302



MVC-303



MVC-304



CEX-300

CODE	MODEL	DESCRIPTION
9620020	ALC-300	DC power supply unit, DC12V 1A 100/240VAC for IP system
9620021	ALC-301	DC power supply unit, DC24V 2.5A 100/240VAC for IP system
9630057	MVC-300	Hands-free white monitor for IP video door entry system, 7" colour touchscreen and pushbuttons
9630058	MVC-301	Hands-free black monitor for IP video door entry system, 7 " colour screen.
9680024	COV-300	Management center. IP System. 7" Colour touch screen and keypad
9690031	PLO-300	Management software. IP system
9690032	LAC-300	Proximity cards programmer. IP system
9680033	SWR-103	IP System management software
9730088	DIV-306	IP system tap-off switch
9740211	CMO-300	Flush box for IP entrance panel
9740212	CMO-301	Flush box for vandal resist IP entrance panel
9760000	CEX-300	IP camera
9800134	PDK-30000	White entrance panel. IP System, colour video unit, alphanumeric screen, keypad and Built-in reader
9800135	PDK-30001	Vandal resistant entrance panel IP System, colour video unit, alphanumeric screen, keypad and Built-in reader
9800136	PDP-31011	1 Single pushbutton entrance panel
9630059	MVC-302	Hands-free white monitor for IP video door entry system, 7" colour screen.
9630060	MVC-303	Hands-free black monitor for IP video door entry system, 7" colour screen. With camera
9630061	MVC-304	Hands-free black monitor for IP video door entry system, 10" colour screen. With camera
9630062	MVC-305	Hands-free black monitor for IP SIP video door entry system, 7" colour screen. With camera
9630063	MVC-306	Hands-free black monitor for IP SIP video door entry system, 10" colour screen. With camera



PDK-30000



PDK-30001



COV-300



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