

Video-intercoms / Akuvox / Panels

# AK-E12S

AKUVOX



## Features

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- Akuvox
- IP video door entry system with 2 Mpx camera for 1 apartment
- Built-in speaker and microphone
- Two-way audio with Crystal Clear technology
- Night vision with LED illumination
- TCP/IP Connection
- PoE IEEE802.3af
- MF Card reader, NFC and Bluetooth
- Remote door opening
- 1 door relay output
- Port Wiegand
- Configurable LED illumination on card reader
- Remote configuration access for installation
- Elegant plastic surface
- Easy-to-integrate SIP standard
- Surface mounting
- Complete configuration via web browser
- Push notifications and device-to-device calls through SmartPlus app
- 4 free users included per house
- Call and user directory
- Firmware upgrades via cloud with installer control
- ONVIF protocol for integration with video surveillance recorders
- Connection between boards and monitors via cloud in different networks

## Specifications

Brand	Akuvox
Model	E12S
Access control	Door opening with MF card 13.56 MHz, NFC and Bluetooth, with records
Capacity	Contacts: 1.000 RFID users: 5.000 card(s)
Keypad	Mechanical call button with configurable LED illumination
Outputs	1 of relay for main lock and Wiegand OUT
Inputs	2 inputs and Wiegand IN
Remote access	SmartPlus cell phone application or configuration via WEB browser Remote access by Cloud: Included
Image sensor	1/2.7" 2 Megapixel CMOS with infrared sensor and light sensor
Viewing Angle	123° (H) / 69° (V)
Camera resolution	1920x1080 - 25fps / CIF, QCIF, VGA, 4CIF, 720p, 1080p
Video encoding	H.264 y H.265
Audio	Two-way audio with noise-reduced microphone and speaker with Crystal Clear Audio technology
Audio Format	SIP v1 (RFC2543), SIP v2 (RFC3261), G.711a, G.711?, G.729, G.722 DTMF (RFC2833), SIP Info
Memory	MicroSD slot up to 32 GB
Network interface	Ethernet 10/100 BaseT / RS485 / RTSP
Mode of operation	Local network and/or via cloud in different networks
Firmware updates	Remote with cloud via installer account or via web browser locally
Material	Elegant satin plastic
Degree of protection	IP65
Temp. operation	-40° C ~ +60° C
Dimensions	146 (H) x 70(An) x 23 (D) mm
Power	DC 12 V / 1000 mA máx. / IEEE802.3af PoE
Weight	600 g