

AK-E18C

AKUVOX



Features

- Akuvox
- IP video door entry system with 2 Mpx camera and access control
- IPS touch screen of 7"
- Built-in speaker and microphone
- Two-way audio and video with Crystal Clear technology
- Dual camera with anti-spoofing technology
- Mask detection
- Identification with face recognition, EM/MF card, NFC, BLE, QR, PIN and/or combinations
- Opening by temporary PIN or QR keys
- Capacity of 20.000 faces, 20.000 cards and 50.000 records
- Night vision with IR illumination
- White LEDs for reading QRs
- TCP/IP Connection
- PoE IEEE802.3af
- Remote door opening
- 2 relay outputs
- Wiegand ports and RS485
- Customizable interface and screen saver
- Configurable LED illumination on card reader
- Suitable for outdoor IP65 and IK07 anti-vandal

- Surface mounting with bracket included
- Easy-to-integrate SIP standard
- Complete configuration via web browser
- Push notifications and calls between devices via SmartPlus APP (included with monitor or with AK-COUPON-FOREVER subscription)
- 4 free users included for each dwelling (included with monitor or with subscription with AK-COUPON-FOREVER)
- Call and user directory displayed on screen
- 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
- Interface and voices in English
- Remote configuration access for installation

Specifications

Brand	Akuvox
Model	E18C
Access Control	Door opening with facial recognition, RFID card EM 125 kHz and MF 13.56 MHz, NFC, BLE, QR and PIN, with records
Capacity	Contacts: 1.000 RFID users: 20.000 faces and 20.000 cards/passwords
Records	50.000 registers
Facial recognition verification time	< 0.2 sec
Facial recognition accuracy	> 99.5%
Screen	7" IPS LCD full color touch screen
Outputs	2 x lock relay, 1 x Wiegand OUT and 1 x RS485
Inputs	3 x output pushbutton and 1 x Wiegand IN
Remote access	SmartPlus cell phone application or configuration via WEB browser Remote access by Cloud: Included
Image sensor	Dual 2 Megapixel CMOS camera with infrared and light sensor, with anti-spoofing technology and mask detection
Camera resolution	1920x1080 - 25fps / CIF, QCIF, VGA, 4CIF, 720p, 1080p Supports bidirectional video
Audio	Two-way audio with noise-reduced microphone and speaker with Crystal Clear Audio technology
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	Plastic
Degree of protection	IP65 y IK07
Temp. operation	-20 °C ~ +55 °C
Dimensions	275 (H) x 120 (W) x 35 (D) mm
Power	DC 12 V / 1000 mA máx. / IEEE802.3af PoE
Weight	1300 g