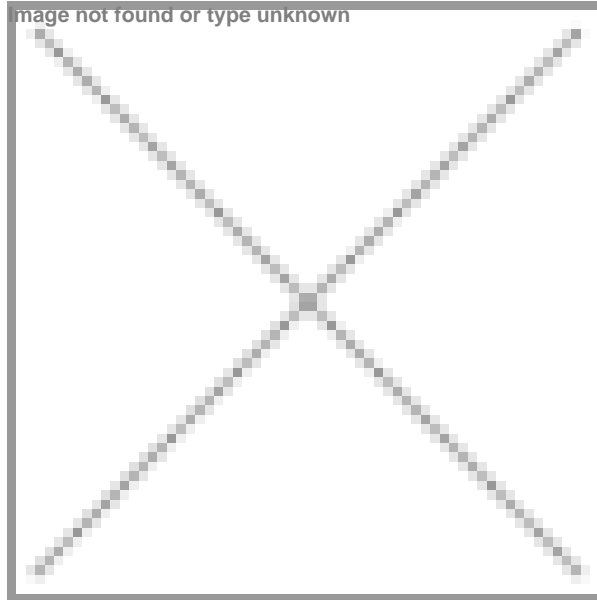


AK-R20K

AKUVOX



Features

- 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 IR illumination
- TCP/IP Connection
- PoE IEEE802.3af
- Integrated EM/MF and NFC card reader
- Opening with temporary PIN keys
- Remote door opening
- 2 door relay outputs
- Advanced access functions: anti-passback (through Cloud)
- Wiegand ports and RS485
- LED illumination on keypad and configurable card reader
- Suitable for exterior IP65
- Vandal-resistant aluminum alloy surface IK07
- Surface mounting with bracket included
- Easy-to-integrate SIP standard
- Complete configuration via web browser
- Push notifications and calls between devices 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
- Remote configuration access for installation

Specifications

Brand	Akuvox
Model	R20K
Access control	Door opening with RFID card EM 125 kHz and MF 13.56 MHz, NFC and PIN, with records
Capacity	Contacts: 1.000 RFID users: 5.000 cards/passwords
Keypad	Mechanical numeric call button panel with configurable LED illumination
Outputs	2 x lock relay, 1 x Wiegand OUT and 1 x RS485
Inputs	2 x output pushbutton and 1 x Wiegand IN
Advanced access functions	Anti-passback (configurable via Cloud, in Office Project)
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	110° (H) / 58° (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
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	Aluminium alloy
Degree of protection	IP65 y IK07
Temp. operation	-30 °C ~ +65 °C
Dimensions	185 (H) x 85 (W) x 29 (D) mm
Power	DC 12 V / 1000 mA máx. / IEEE802.3af PoE
Weight	800 g

Range

EasyAccess
