

2N® IP STYLE

THE INTERCOM WITH THE BEST CAMERA

We have combined the best of IP intercoms and IP cameras in the 2N® IP Style. This exceptional door intercom with an amazing design and 10" display will perfectly complement the entrances to your premium projects. An Axis ARTPEC processor acts as the brains of the intercom. This is exactly one of the reasons why the door station camera can compete with most outdoor IP cameras from leading manufacturers.



CAMERA OF THE FUTURE

Enhance your projects with an intercom which can handle multiple simultaneous full HD streams and has a 5 MP chip. It supports WDR and provides colour image, even in low light conditions.

PREMIUM 10" DISPLAY

The extreme brightness of the display guarantees excellent readability, even in direct sunlight. You will also captivate users with the immediate response and smooth animations.

PLEASURE TO INSTALL

Together with you, we developed a new installation mechanism. Thanks to a patented tilt-out system, you have both hands free to work with the cables.

FASTEST MOBILE ACCESS CONTROL

Rely on our evolutionary WaveKey technology. We successfully opened the door 15,000 times using 100 different phones. So we are sure that in 97% of cases we open the door in less than 1 second.

IP65 AND IK08 CERTIFIED DURABILITY

Don't be fooled by the fully glazed surface. The 2N® IP Style can easily resist heavy rain, a dusty environment, and even attacks by vandals.

CUSTOMISE UI TO YOUR PROJECT

Select from 2 different ways of displaying the intercom's user interface. You'll satisfy the specifics of apartment or office buildings and tweak the user experience to perfection.



SIGNALING PROTOCOL

SIP (UDP, TCP, TLS)

AUDIO

Microphone 2 built-in microphones
 Speaker 2x4 W/4 Ω
 Sound pressure at 1kHz at 1m distance (SPL max) 85 dB
 Volume control adjustable with automatic adaptive mode
 Full duplex yes (AEC)
 Codecs G.711, G.729, G.722, L16/16kHz

CAMERA

Resolution - JPEG max 2560x1920 (4:3); max QHD (16:9)
 Resolution - video call max 2560x1920 (4:3); max QHD (16:9)
 Frame rate max 30 fps
 Sensor sensitivity 14000 e⁻/lux-sec
 Viewing angle 144 ° (H), 126 ° (V)
 Infrared light yes
 Forensic WDR yes
 Codecs H.264, MJPEG

TOUCHSCREEN

Size 10.1"
 Resolution 1280x800 TFT IPS
 Viewing angle 170°
 Numeric keypad touch (on-screen)
 Directory 2 modes: office/residential (10,000 users)

BLUETOOTH READER

Bluetooth Bluetooth 5.0 LE compliant
 Security RSA-1024 and AES-128 encryption
 Range (short - 1.64 ft., medium - 6.562 ft., long - up to 32.808 ft.)
 Modes touch, tap in app, card, motion
 Mobile app. support 2N® Mobile Key (Android 6 and higher, iOS 12 and higher)
 WaveKey support yes

RFID CARD READER

Supported frequencies 125 kHz and 13.56 MHz variant (optionally secured version)
 125 kHz EM4xxx
 13.56 MHz ISO14443A, ISO14443B, NFC support
 Secured version HID SE (Seos, iClass SE, Mifare SE), HID Prox

POWER SUPPLY

DC power supply 12 V ±15 %/4 A
 PoE PoE+ IEEE 802.3at (Class 4-25.5 W)

INTERFACES

LAN 10/100BASE-TX with Auto-MDIX, RJ-45
 Switch output NC/NO contacts, max 30V/1A AC/DC
 Active switch output 12 V/0.6 A DC
 Passive / active Input 3; (-30 V to +30 V)
 Supported protocols SIP2.0, SIPS, DHCP (incl. opt. 66), SMTP, SNMP, TR069, 802.1x, RTSP, RTP, RTCP, SRTP, TFTP, HTTP, HTTPS, Syslog, ONVIF

EXTENSION MODULES (OPTIONAL)

I/O module external 1.693 (W) x 1.24 (H) x 0.059 (D) inch
 Wiegand module external 1.693 (W) x 1.24 (H) x 0.059 (D) inch

MECHANICAL PROPERTIES

Cover hardened white glass
 Operating temperature -22°F - 140 °F
 Storing temperature -22°F - 158 °F
 Operating relative humidity 10% - 95% (non-condensing)
 Weight 4.299 lb

Officially certified outdoor coverage IP65, IK08

DIMENSIONS

Surface mounting 6.693 (W) x 13.976 (H) x 1.575 (D) inch
 Flush mounting 6.693 (W) x 13.976 (H) x 0.866 (D) inch