

## 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.

## VARIANTS



**2N® IP STYLE**  
9157101



**2N® IP STYLE**  
(SUPPORTS SECURED CARDS)  
9157101-S

### 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 60 fps @max resolution
Sensor sensitivity	14000 e <sup>-</sup> /lux-sec
Viewing angle	110° (H), 95° (V), 150° (D)
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	adjustable (short - 0.5 m, medium - 2 m, long - up to 10 m)
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 43 (W) x 31.5 (H) x 1.5 (D) mm
Wiegand module	external 43 (W) x 31.5 (H) x 1.5 (D) mm

### MECHANICAL PROPERTIES

Cover	hardened white glass
Operating temperature	-30°C - 60 °C
Storing temperature	-30°C - 70 °C
Operating relative humidity	10% - 95% (non-condensing)
Weight	1950 g
Officially certified outdoor coverage	IP65, IK08

### DIMENSIONS

Surface mounting	170 (W) x 355 (H) x 40 (D) mm
Flush mounting	170 (W) x 355 (H) x 22 (D) mm