

2N® IP Verso 2N IP Intercoms



2N® IP Verso

The 2N® IP Verso security intercom is configurable to your needs thanks to its modularity. It provides reliable access control and allows you to easily interface with other systems. Now also in black, with a fingerprint reader, Bluetooth module, or touch display.

Suitable For

| | |
|------------------------------|---------------------------------------|
| Offices and office buildings | State administration public buildings |
| Residential complexes | Hotels |
| Schools and campuses | |



Bluetooth technology

Get the latest technology in access systems. The Bluetooth module lets you eliminate access codes, entry cards, and key distribution.

Touchscreen

Create an intuitive and structured contact list similar to that in your mobile phone. It is water resistant, vandal resistant and easy to read even in direct sunlight.

Camera with night vision

See who is standing in front of your door, even in total darkness. Moreover, the camera is hidden from normal view. The intruder has no clue they're being monitored.

2N® IP Verso

FEATURES & BENEFITS

Adjustable door security levels

Make use of different security modes with the 2N® Mobile Key application, which allows you to adjust the functioning distance from the Bluetooth module.

Intuitive controls and search

The touchscreen has all the functions of a mechanical keyboard. Discover its luxury design and intuitive controls and search.

Access control

Achieve a greater level of security for all those at its location. 2N® IP Verso makes it easy to prevent the entry of unauthorized persons.

Modularity

The modularity of this IP Intercom allows you to configure it to your requirements. Select the specific module, accessories and configurable functions.

SIP support with no server needed

SIP protocol support makes it easy to link the intercom with IP phones and PBX from other producers, without having to connect to the server.

Security relay

This simple additional device prevents intrusion by detecting any unauthorized manipulation of the electronic locking system.

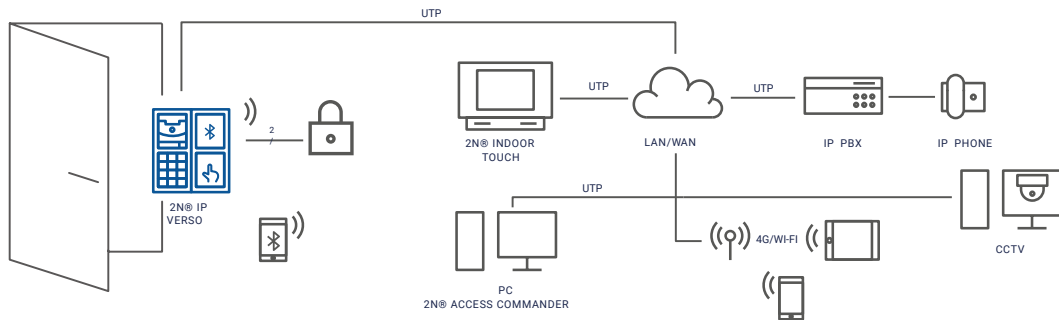
Picture to email

2N® IP Verso allows you to email snapshots of the visitor captured by the camera at the time of the call.

Integration to the security system

Easily link the intercom to the existing security system and increase site security.

DIAGRAM



TECHNICAL PARAMETERS

Signalling protocol

SIP 2.0 (RFC - 3261)

Buttons

Buttons: Transparent buttons with white backlight and easily removable label
 Number of buttons: 1 to 146
 Numeric keypad: Optional

Audio

Microphone: 1 built-in microphone
 Speaker: 2W
 Sound pressure at 1 kHz at 1 m distance: 78 dB

Audio Stream

Codecs: G.711, G.729, G.722, L16/16kHz

Camera (optional)

Resolution – JPEG: 1280 x 960 px
 Resolution – video call: 640 x 480 px
 Viewing angle: 120° (H), 90° (V), 145° (D)
 Night vision: Yes

Bluetooth module (optional)

Bluetooth Smart technology
 Security: RSA-1024 and AES-128

Touchscreen (optional)

Buttons and keyboard functions

Video stream

Codecs: H.263+, H.263, H.264, MJPEG, MPEG-4

RFID card reader

RFID card reader: 13.56MHz and 125kHz
 Support for NFC: Yes, HCE and the 2N® Mobile Key application needed

Interfaces

Power supply: 12V ± 15%/ 2A DC, or PoE
 PoE: PoE 802.3af (Class 0 - 12.95W)
 LAN: 10/100BASE-TX with Auto-MDIX, RJ-45
 Switch output: NC/NO contacts, max 30 V/1 A AC/DC
 Active switch output: 8 to 12 V DC depending on Power supply (PoE: 10 V; adapter: source voltage minus 2 V), max 400mA
 Supported protocols: SIP2.0, DHCP opt. 66, ONVIF, SMTP, 802.1x, RTSP, RTP, TFTP, HTTP, HTTPS, Syslog

Mechanical properties

Operating temperature: -40°C – 60°C, touch display -30°C – 60°C
 Storage temperature: -40°C – 70°C
 Operating relative humidity: 10%-95% (non-condensing)
 Coverage level: IP 54, IK08, touch display IK07

Dimensions

Dimensions depend on configuration of the modules and installation type – see www.2n.cz for details.

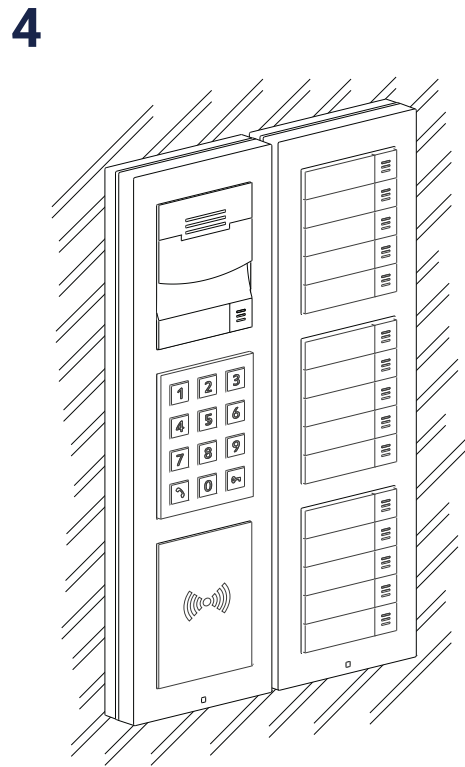
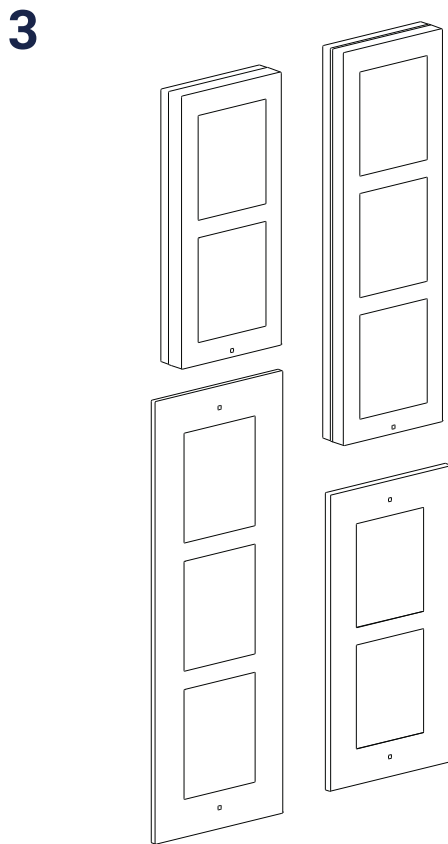
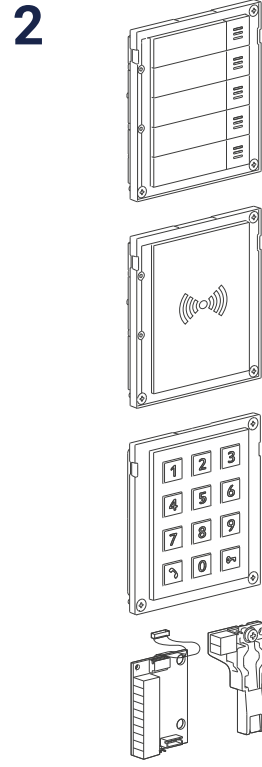
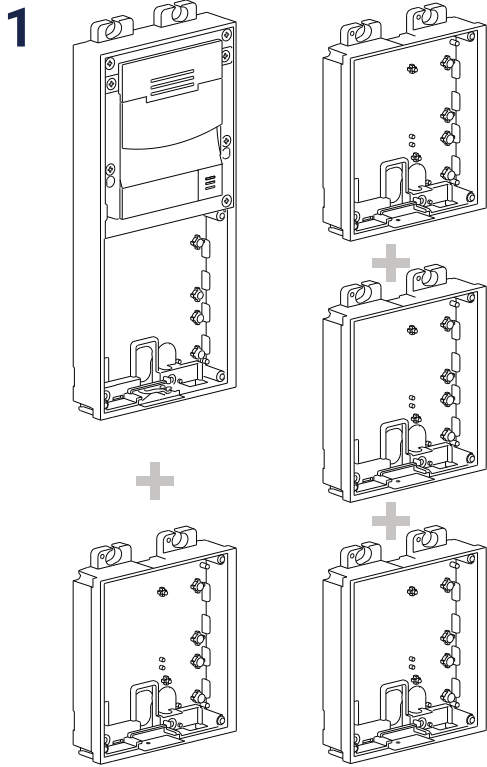
SOFTWARE

- 2N® Mobile Video – mobile application providing video calls from the intercom to your mobile device
- 2N® Access Commander – software to manage 2N IP Intercoms and access units
- 2N® IP Eye – an application that enriches your desk phone with video from the intercom camera
- 2N® Network Scanner – application for detecting 2N IP Intercoms and access control units on the network
- 2N® Mobile Key – an application that turns your mobile phone into an access card

Modularity

2N® IP Verso can be tailored to your requirements. Select the specific modules, frame and mounting box.

MODULARITY CLARIFIED



Modularity

MODULES



Main unit with camera
9155101CB
9155101C



Main unit without camera
9155101B
9155101



Infopanel
9155030



5 buttons
9155035



Touch Keypad & RFID
Coming Soon



Bluetooth & RFID
Coming Soon



RFID card reader
13,56 MHz
125 kHz
9155033
9155032



RFID card reader
13,56 MHz NFC
9155040
9155042 (secure)



Fingerprint reader
9155045



Keypad
9155031B
9155031



Bluetooth
9155046



Touchscreen
9155036



Touch Keypad
9155047



Induction loop
9155041



Blind
9155039



Wiegand
9155037



Tamper switch
9155038



I/O
9155034

FRAMES



Flush installation
1 module
9155011B
9155011



Flush installation
2 modules
9155012B
9155012



Flush installation
3 modules
9155013B
9155013



Surface installation
1 module
9155021B
9155021



Surface installation
2 modules
9155022B
9155022



Surface installation
3 modules
9155023B
9155023

● Black version
● Nickel version

ACCESSORIES

Boxes

| | |
|----------------------------------|---------|
| Flush-mounting box for 1 module | 9155014 |
| Flush-mounting box for 2 modules | 9155015 |
| Flush-mounting box for 3 modules | 9155016 |

Other

| | |
|----------------------------|---------|
| Extension cable – 1 m long | 9155050 |
| Blind button | 9155051 |
| Nametag foil | 9155052 |

Backplates

| | |
|---------------------------------|---------|
| Backplate – 1 module | 9155061 |
| Backplate – 2 modules | 9155062 |
| Backplate – 3 modules | 9155063 |
| Backplate – 2(w) x 2(h) modules | 9155064 |
| Backplate – 3(w) x 2(h) modules | 9155065 |
| Backplate – 2(w) x 3(h) modules | 9155066 |
| Backplate – 3(w) x 3(h) modules | 9155067 |