



## Stylish touch screen for your home

Together with the portfolio of intercoms in the 2N® Helios IP range, the elegant 2N® Indoor Touch internal touch panel constitutes an integrated, professional door communication system. The 2N® Indoor Touch has highly intuitive control – by merely looking at the display, you can see who is standing at your door. It's just as easy to display missed calls, and when you want to rest, all you have to do is set the status to "Do not disturb". Using the buttons on the touchscreen, you can not only initiate a conversation with your visitor or neighbour, but you can even unlock the door or turn on the lights in the corridor or entry hall.

The 2N® Indoor Touch multifunctional communicator, with an Android operating system, provides audio and video communication with 2N® Helios IP intercoms via SIP 2.0 protocol. It is intended for use in interiors, where it is very simply fitted on the wall in a room. It offers simple and intuitive control using a 7" touchscreen with high definition and energy saving mode. An integrated microphone and speaker for effective communication with visitors and multi-coloured LED status indicator, come as standard.

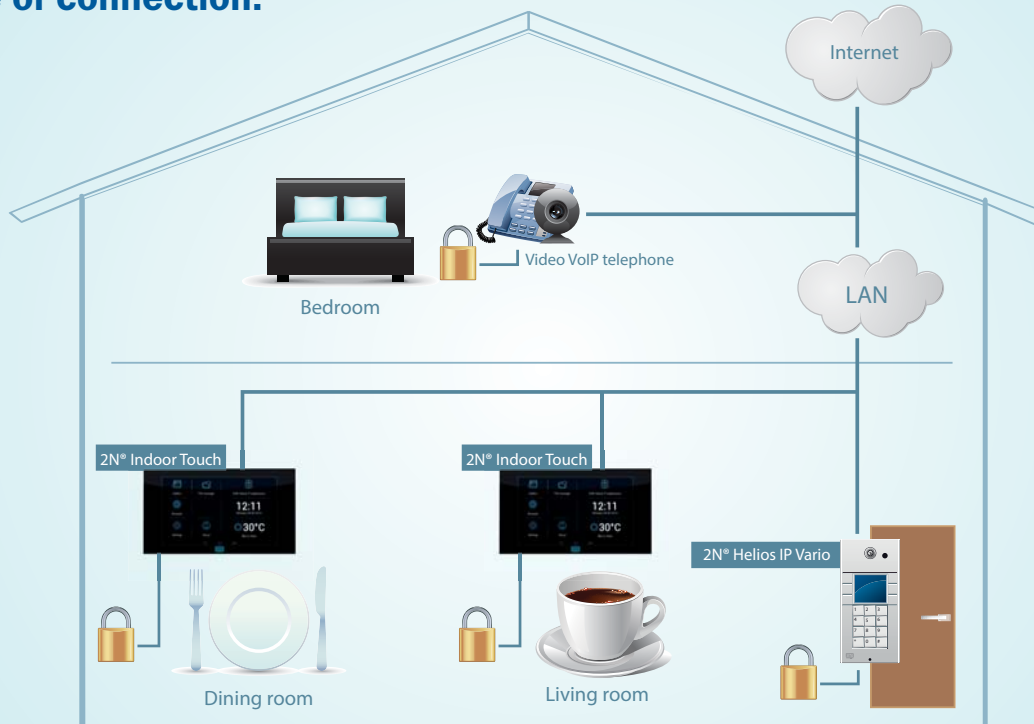
### Why choose the 2N® Indoor Touch?

- 7" touchscreen with energy saving mode
- Multi-coloured LED status indicator
- Reception of a HD picture from the door communicator
- Two-way communication with other units in the network
- Display of missed calls
- Setting "Do not disturb" ("DND") status
- Powered by PoE or external source
- Simple control and easy configuration

#### Use:

- Villas
- Apartment complexes
- Home automation systems
- Modern interiors

## Example of connection:



## Technical Parameters

<b>Signalling protocol</b>	
Type	SIP
<b>Power</b>	
Type	External power adapter 12V DC 2A / PoE 802.3af
Power input	10 W
<b>User interface</b>	
Control	High-capacity touchscreen 16:9
Display size	7"
Resolution	1024x600px 24bpp (16.7 million colours)
Backlighting	LED with energy-saving mode
Status indicator	1x RGB LED (missed calls, energy-saving mode etc.)
<b>Audio</b>	
Microphone	Integrated
Speaker	1x2W integrated
<b>Video</b>	
Protocol	RTSP, MJPEG/HTTP
Intercom supervision and control	Yes
IP camera supervision	Yes

<b>Operating system</b>	
Type	Android 4.2
<b>Interface</b>	
LAN	Ethernet 10/100BaseT, RJ-45, Recommended cabling Cat5e or higher
Memory card GPIOs	SD card (up to 16 GB)
<b>Mechanical parameters</b>	
Mounting	Wall mounting
Dimensions (W x H x D)	235x165x40 mm
Weight	850g
Operating temperature	0°C - 60°C
Operating relative humidity	10%-90% (non-condensing)
Storage temperature	-20°C to 70°C

## 2N® Helios IP Family:



2N® Helios IP Verso



2N® Helios IP Force



2N® Helios IP Vario

The 2N® Helios IP family is a wide range of door intercoms for every situation - whether in security, business, emergency, or any other special area. From providing simple applications requiring a clear and easy connection to a single IP telephone, to comprehensive communication arrangements integrated into security and signalling systems and IP PBXs. Having the highest quality and certification, 2N ensures compatibility with industry-standard-based IP network solutions such as Avaya, Cisco, and others.



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