



2N® Indoor Compact

The 2N® Indoor Compact is an indoor answering unit designed especially for the residential market. Installation by connecting a single UTP cable and configuration via a web interface guarantees that integrators can put the unit into operation quickly and easily. Users will be impressed by the minimalist design, tempered glass surface, 4.3" colour display and intuitive controls. A simply elegant solution for video communication.



Villas
Residential complexes

Condominiums
Luxury residences

Intuitive controls, even for inexperienced users

Accepting calls, opening doors, displaying missed calls or switching to silent mode has never been easier. Large, colour backlit buttons make the interface intuitive and easy to operate.

Designer surface made of tempered glass

The upper 3mm glass is chemically strengthened at 420°C in a salt bath, providing maximum durability and protecting it from scratches and impacts during everyday household use.

Configuration via a web interface

Creating a device directory or upgrading firmware in all installed 2N® Indoor Compact units can be done either locally or remotely via the unit's web interface.

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FEATURES & BENEFITS

Connection of the unit in a matter of seconds

The structured cabling typical in houses today makes it possible to simply plug the 2N® Indoor Compact straight into the system. Powering the device via PoE and communication are ensured immediately.

HD quality sound with noise suppression

The 2N® Indoor Compact offers the perfect experience when communicating with visitors. It uses a G.722 HD audio codec and unique speaker output and system to suppress ambient noise.

Switching video between internal and external cameras

When accepting a call on the 2N® Indoor Compact, it is possible to switch from the intercom's camera to video from an external IP camera by the entrance. Make sure that only the person you want to let in enters the building.

Backup of answering unit settings

After successfully setting up the 2N® Indoor Compact, back up the complete configuration in case the settings need to be restored or duplicated for a new answering unit.

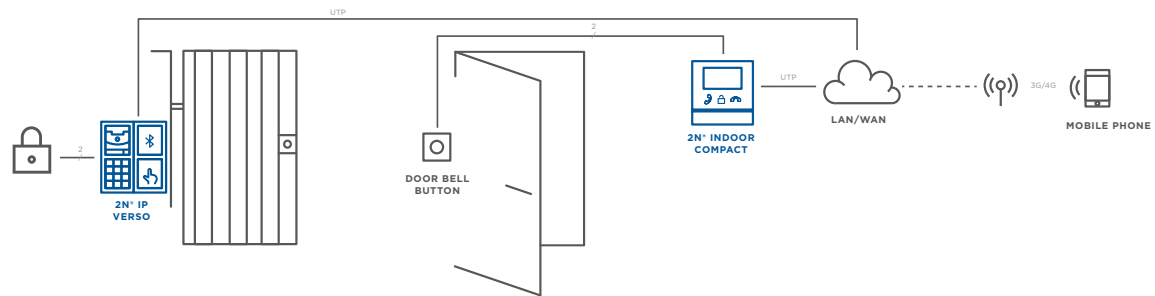
Display of date and time in idle mode

It's easy to prevent your children from accidentally letting strangers into your home when playing. Simply press and hold the buttons to activate a parental lock.

“Do not disturb” mode

Activate the “Do not disturb” mode to switch off the ringtone at once or at pre-set time intervals. Use this option when you need absolute peace and quiet.

DIAGRAM



TECHNICAL PARAMETERS

Power supply

Type	12VDC +/-10% adapter or PoE 802.3af
Recommended power supply	12 V / 1 A
Reverse polarity protection	yes

User interface

Controls	7 capacitive buttons with RGB LED backlighting
Operation	Press and hold the RESET button to restore factory settings, 3 LED status indicators

Audio

Microphone	integrated
Speaker	integrated, 2W
Induction loop output	600 mV RMS
Codecs	G.711, G.729, G.722, L16/16kHz

Video

Display	4.3" display, resolution 480 x 272 pixels
Codecs	H.264, H.263, MJPEG

Interface

LAN	10/100BaseT, RJ-45
Recommended cabling	Cat5e or higher

Doorbell Input

Input type	switching contact (button/relay)
Contact type	normally open (NO)
Contact parameters	up to 50V/5mA, DC

Mechanical properties

Dimensions (W x H x D)	152 x 153 x 50mm
Weight	387 g
Operating temperature	0 to 50 °C
Relative operating humidity	10 to 90 % (non-condensing)
Storage temperature	-20 to 70 °C
Recommended altitude	0 to 2000 m

HARDWARE & SOFTWARE

2N® IP Verso - modular security intercom for discerning customers

2N® IP Solo - compact IP intercom ideal for Home Automation

2N® IP Force - the toughest IP Intercom in the world

2N® IP Vario - a variable intercom with an elegant design

2N® IP Base - stylish IP Intercom with high-quality audio and video

2N® Mobile Video - mobile application providing video calls from the intercom to your mobile device