



2N



2N IP Base

2N IP Base is a compact IP Intercom with a simple and fast installation. It is fitted out with one or two buttons and brings high quality audio and video. The intercom is designed especially for smaller scale installations.

Quick, simple installation

A perfectly simple intercom that offers equally simple installation – perfect for small projects that want to get up and running quickly.

Built to last

The 2N IP Base will stay reliable for years – even past the 5-year warranty period - thanks to quality EU manufacturing and the durable aluminium frame.

Free video calls to mobile phones

Thanks to free calls to up to 4 mobile phones, users can answer their front door from anywhere with the My2N App.

Good quality audio & video

The HD camera and sound processing offer clear images, echo cancellation, and motion detection.

Perfect for small projects

An intercom in a compact design that covers all the features needed for single-family homes and small office projects.

Open the door using your phone

Unlike regular video doorbells, you can connect the door strike directly to the 2N IP Base. This allows you to remotely open the door for a visitor or open it for yourself using the My2N App.

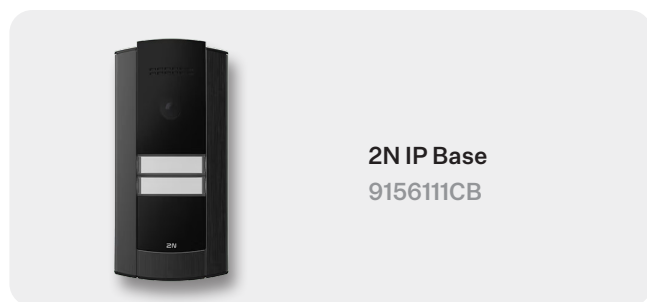
Part of the 2N ecosystem

Choose from our range of indoor stations to perfectly complement the 2N IP Base and complete your single-family home solution.

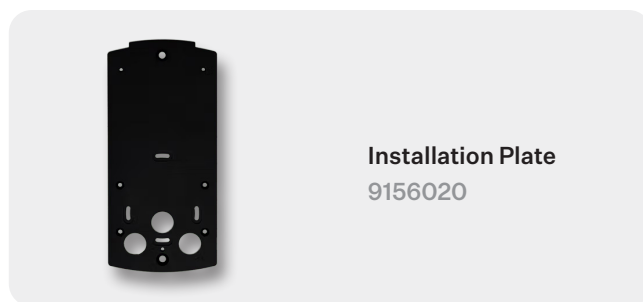
One or two-button options

Choose whether to deploy it with one or two buttons; both options are included in the purchase.

Variants

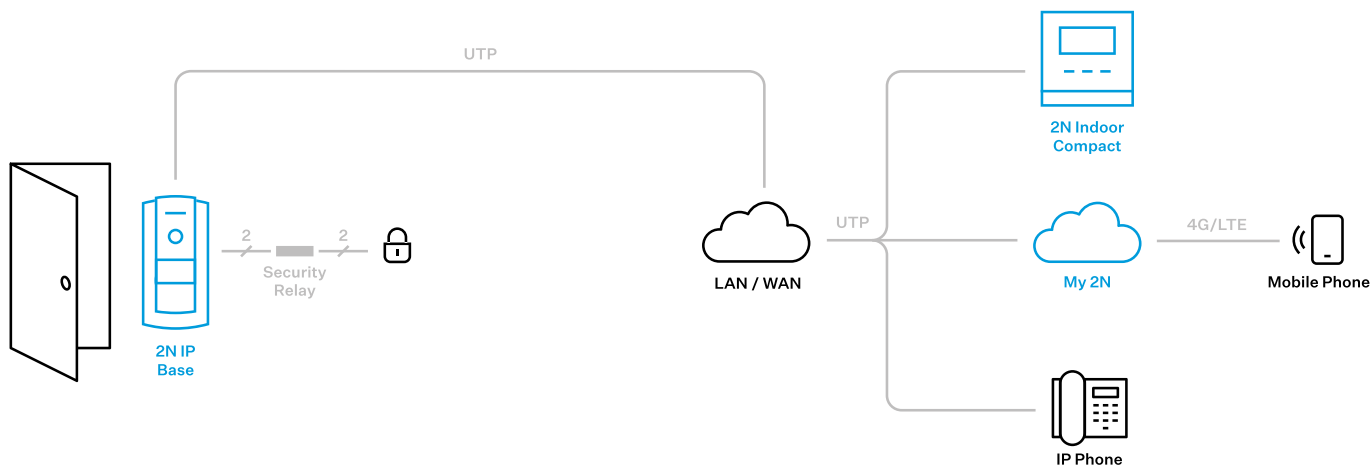


2N IP Base
9156111CB



Installation Plate
9156020

Example of a typical connection



Technical parameters

Buttons

Type	transparent, plastic, backlit
Number Of Buttons	1 or 2 (the pack holds plastic buttons for both 1 or 2-button options)

Audio

Microphone	built-in microphone
Speaker	2W/8 Ω
Sound Pressure At 1KHz At 1M Distance	78dB

Audio Stream

Codecs	G.711, G.722, G.729
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Camera

HD Camera Resolution	1280 × 960px
Viewing Angle	135° (H), 109° (V)
Night Vision	no

Video Stream

Codecs	H.263, H.263+, H.264 only for VoIP calls, MJPEG for http streaming
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Interface

PoE	PoE 802.3af LAN connector
Active Switch Output	8 to 12V, PoE: 10V - adapter: source voltage minus 2V, max 400mA
Tamper Switch	yes, inbuilt
Input For External Power Supply	12V, 2A, DC
Supported Protocols	SIP2.0, DHCP opt. 66, ONVIF, SMTP, 802.1x, RTSP, RTP, TFTP, HTTP, HTTPS, Syslog
Inputs	1 input - in passive/active mode (-30 V to +30 V DC), OFF = open or Uin > 1.5V / ON = short-circuit or Uin < 1.5V

Mechanical Properties

Weight	1kg
Operating temperature	-40 to 55°C
Storage temperature	-40 to 70°C
Operating relative humidity	10 to 95% (non-condensing)
Cover Rating	IP65, IK07
Dimensions (W x H x D)	229 × 109 × 31mm

Other

Signalling protocol	SIP 2.0 (RFC - 3261)
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Warranty

5-year warranty:
https://www.2n.com/en_GB/support/warranty-and-repairs