

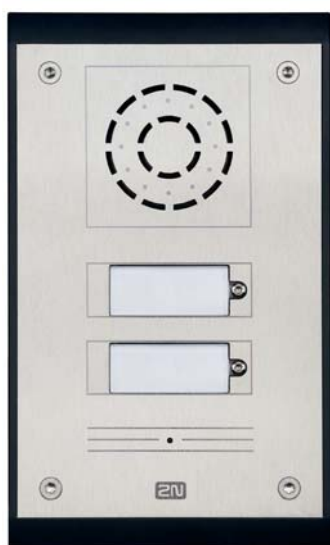


Enjoy the convenience of modern door communication

Are you looking for a modern door communication solution, but don't want to expand your company infrastructure unnecessarily or invest in expensive solutions? Then our 2N® Helios Uni analogue intercom is the solution for you. It can be easily connected to your existing telephone system and create a perfectly functioning unit with your analogue switchboard.

The 2N® Helios Uni analogue intercom is based on the plug and play concept and works on the principle of an analogue telephone. By simply connecting it to an analogue switchboard, it is integrated into the existing company system, so you can start using it immediately.

What's more, you can even set up all the intercom functions you need from your telephone, using a simple voice menu. After setting up a telephone number under a specific button, the customer will be able to contact the required department directly and your staff can open the door by simply entering a code on the telephone keypad.



Why Choose 2N® Helios Uni:

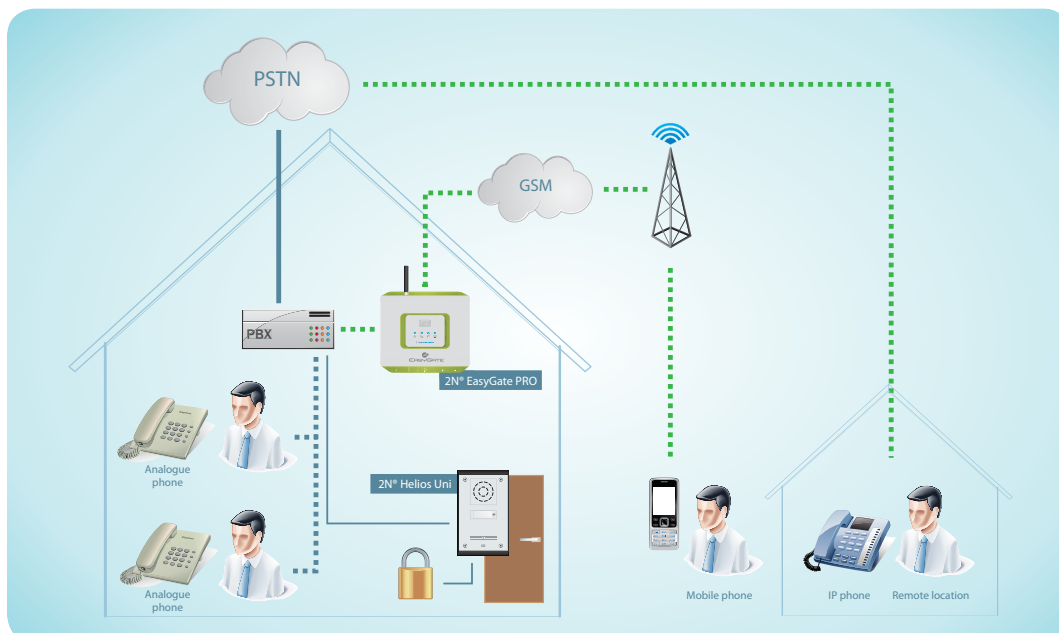
- Simple installation
- Remote administration by telephone
- Powered from the analogue line
- Integrated amplifier for noisy environments
- Universal switching output socket
- Security switch

Uses:

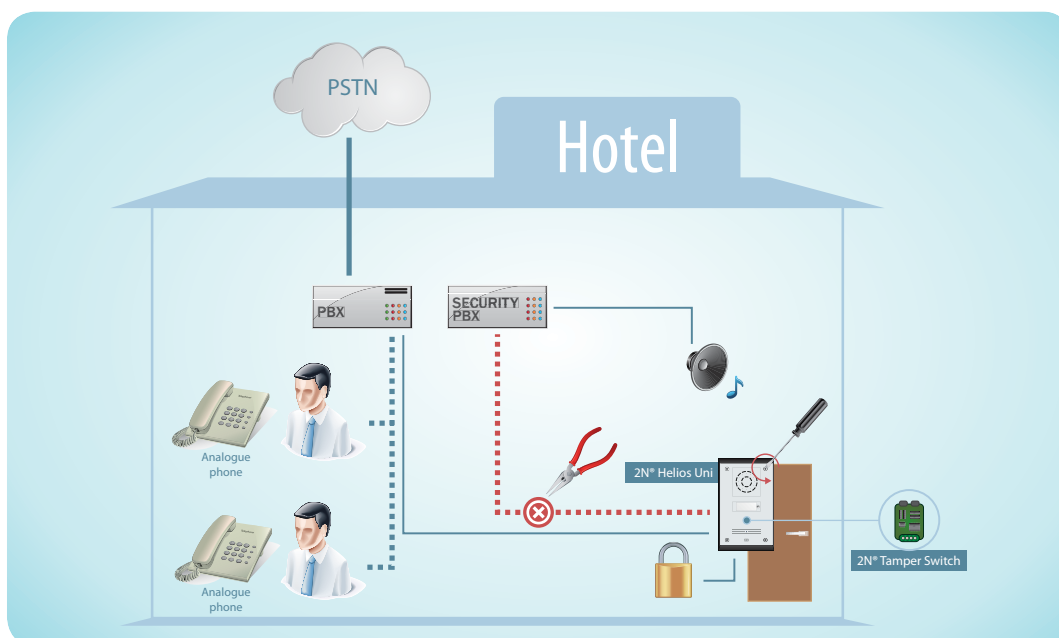
- Educational Institutions
- Office Buildings
- Residential Complexes
- Hospitals
- Public Areas



Basic Connection:



Connection with Security Switch:



Technical Parameters

Telephone Parameters

Pulse dialling	40 / 60 ms (20 to 60 mA)
Tone dialling pitch	-6 and -8 dB \pm 2 dB (20 to 60 mA)

Electric Parameters

Minimum line voltage	20V (on the hook)
Minimum line current	15 mA (off the hook)
Band width	300 to 3500 Hz (20 to 60 mA)

Buttons

Button type	Transparent buttons with white under-lighting and easily changeable name plates
Number of buttons	1 or 2

Audio

Microphone	1 integrated microphone
Amplifier	optional – added 0.5 W amplifier

Mechanical Properties

Cover	ABS plastic, quality stainless steel
Operating temperature	-25 °C to +55 °C
Relative operating humidity	10% - 95% (non-condensing)
Storage temperature	-40 °C to +70 °C
Dimensions	193 x 115 x 39 mm
	197 x 119 x 47 mm (flush-mounting box)
	193 x 115 x 57 mm (if mounted on wall surface)
Weight	Product net 500 g
	Installation box 135 g
	Overall incl. packaging 800 g
Protection level	IP54



2N TELEKOMUNIKACE a.s.

Modřanská 621, 143 01 Prague 4, Czech Republic, Tel.: +420 261 301 500, E-mail: sales@2n.cz, www.2n.cz