



## Telephone based door communicator

2N<sup>®</sup> Helios is a door communicator that has a wide range of features integrated into one unique box. With its fully modular design, users have the option of both voice and video transmission. Accessories include a camera, RFID key card reader, attendance system and vandal resistant mounting.

### Features:

- Connect via analog phone line
- Audio, video, keypad and RFID key card reader in one
- Remote control and programming
- User announcements and acoustic signals
- Easy installation
- Weather resistance – Marine Grade Steel case with IP 53 cover

### Benefits:

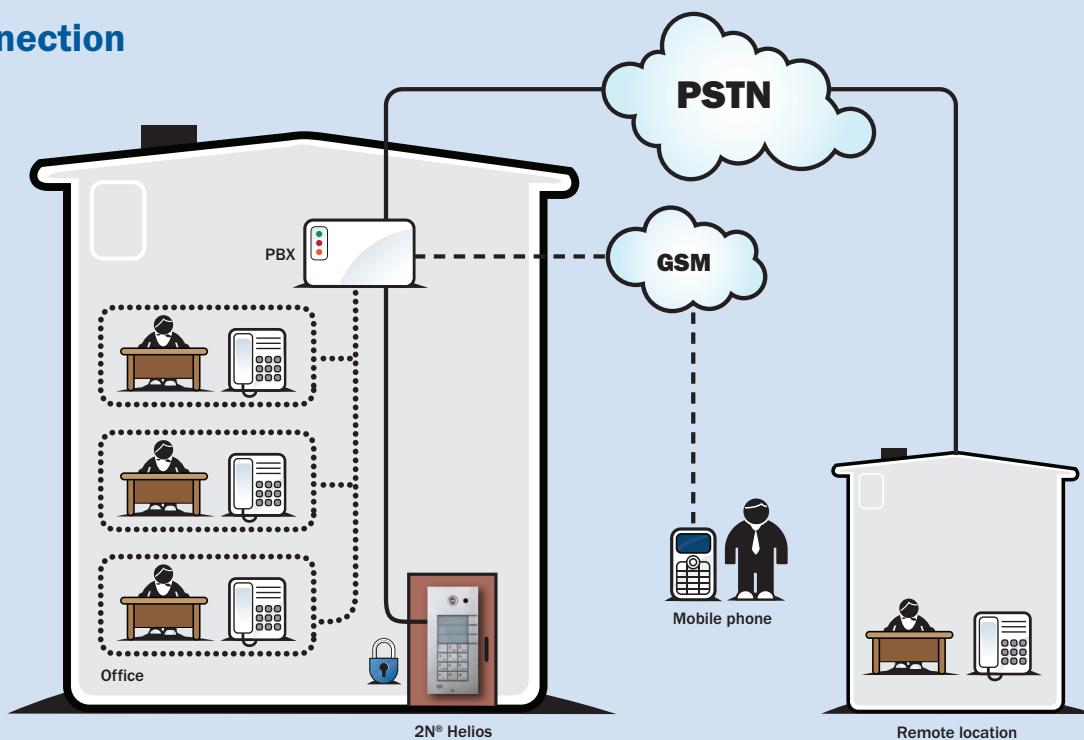
- Reachable from anywhere
- User friendly
- Unique design
- Modularity
- Optional vandal resistant panel

### Who is 2N<sup>®</sup> Helios intended for?

- Home, residential houses and gated communities
- Small to large offices and companies with satellite offices
- Manufacturing facilities and distribution centers
- Hospitals, clinics and laboratories
- Institutions in research and development
- Business and apartment complexes
- Government and public institutions  
i.e. college, university, school, prison, military base etc.
- And anywhere else you appreciate secured door entry



## Interconnection



## Main Features



### Voice Menu

For simple programming, a voice menu is implemented which navigates you through the setting of the individual parameters. It is possible to hear the current parameters' settings and the scope of possible values which can be saved.



### User Announcements

During call establishing 2N Helios announces "Wait please, the connection is being made". If 2N Helios doesn't reach the user (all stored numbers are not available), it announces "User is not available".



### Telephone

By using the keypad, you can dial any number from 2N Helios. Tone and pulse dialing is available. For enhanced security, it is possible to restrict authorization for calls to the PSTN at the PBX.



### Code Lock

In 2N Helios, the electric lock can be activated by the phone or directly from the door using the keypad. It's possible to define up to 10 passwords with a length from 1 to 16 digits. Also, a switch activation time can be set from 1 to 9 seconds.



### Door Opening and Signaling

A user can easily choose what 2N Helios announces when the code lock switch is activated. A new parameter offers a silent mode, continuous tone or an user defined announcement i.e. "The door is open, please come in". The setting is available for the additional switch as well.



### Additional switch

This is an excellent resource for controlling a second appliance (one switch is integrated into every basic module). Closing and opening contacts are available. This switch also enables switching for an unlimited period or for the time of call duration. The additional switch can be used e.g. for switching on a light in the entryway or corridor.



### Video

A connected video camera allows monitoring of people entering the building. The video can be viewed on a PC, LCD display and TV set. This provides additional physical security from virtually anywhere 24/7. At night, video quality is ensured by switching to the black and white mode or infrared illumination.

...and many more smart and useful features.



**2N TELEKOMUNIKACE a.s.**

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