

- **9151101CW:** Helios IP Force Door Intercom, 1 button with Camera, 10W Speaker

The 2N Helios IP Force **9151101CW** is the most robust of the 2N Door Entry Systems; this model features a single Call Button plus Camera and upgraded internal 10W Loudspeaker.

Manufactured in high impact materials and with IP65 ingress protection, this robust Door Entry System is ideal in high risk areas such as public access areas, flats and apartment blocks, prisons, universities, government offices, car parks, hospitals, etc.

Part of the 2N Helios IP-addressable door access range, the IP Force 9151101CW allows complete system control and distribution over LAN, WAN or web networks.

Combining the latest IP technology with high grade, rugged materials and construction; the 2N 9151101CW Door Intercom unit provides one-to-one audio and video communication with visitors, as well as control access to the building via related 2N Door Lock mechanisms.

The 2N Helios IP Force system also offers a huge range of upgrade options, associated products and accessories, allowing your IP-distributed Door Intercom System to be upgraded and adapted to include Access Control, distributed audio (such as intercom or public address) and video signal distribution.

The full Helios Door Access range can be integrated into one on-site system or a multi-zone, multi-site system – all within an IP environment using SIP (Session Initiation Protocol).

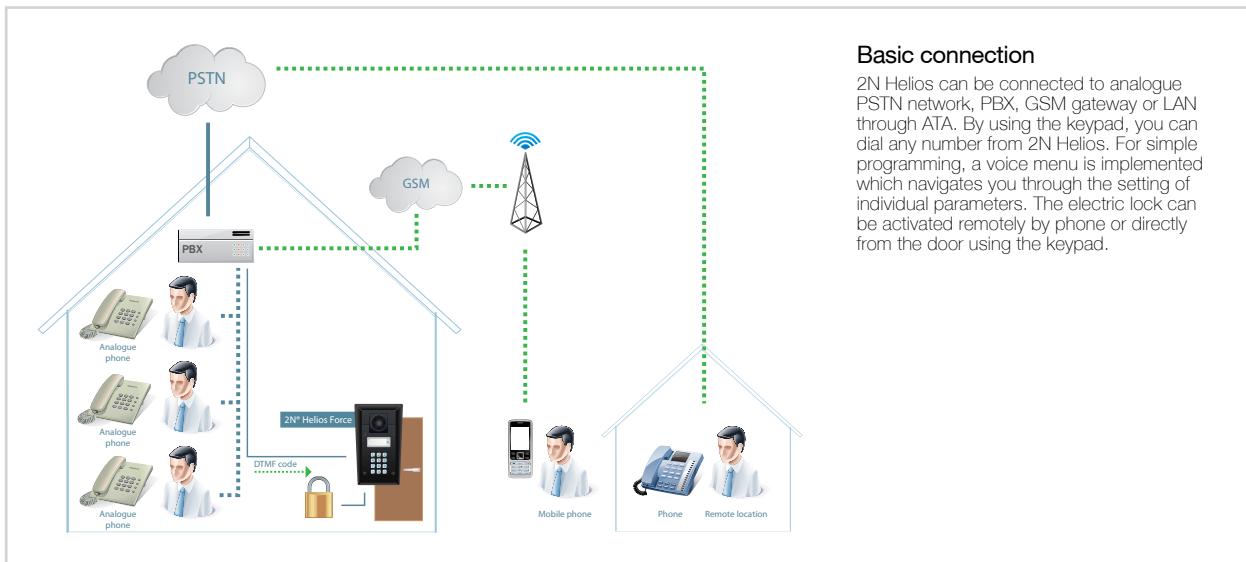
## Features:

- IP connected Door Intercom
- Robust construction and high protection rating for outdoor & high impact / risk applications
- 1 Button / 1 Name Label
- Integrated Colour Camera
- Upgraded 10W integrated Loudspeaker
- SIP communication protocol
- Integrates within a LAN, WAN, Web Ethernet network system
- Power over Ethernet (PoE) (or 12v power supply)
- Integrated web server for configuration
- iPad, iPhone, Smart Phone, Tablet support
- Web Interface Administration / Control of all 2N Helios IP devices from one location
- Stylish, discreet design; robust materials and construction
- IP65 protection rating for weatherproof conditions
- Hermetically sealed buttons
- Backlit buttons with bright white LEDs (brightness adjustable)
- Electronic volume level control



## Specifications:

Model:	9151101CW
Number of Call Buttons:	2
Integrated Camera:	1 x 1/4" Colour CMOS
Camera Resolution:	640(H) x 480(V)
Camera Frame Rate:	max. 30 fps
Camera IR Night Vision:	Yes
Signal Protocol:	SIP 2.0 (RFC-3261)
Audio:	2 x integrated microphones / 10W Loudspeaker / Full Duplex
Power Supply:	PoE or 12v/1A
LAN:	10/100BaseTX with Auto MDIX
Relay Outputs:	NC/NO contacts, max 30v/1A AC/DC
Operating Temperature:	-40°C ~ 55°C
Protection Level:	IP65
Dimensions:	217(H) x 109(W) x 83(D) mm
Net Weight:	1.64kg
Gross Weight:	2.2kg



## Basic connection

2N Helios can be connected to analogue PSTN network, PBX, GSM gateway or LAN through ATA. By using the keypad, you can dial any number from 2N Helios. For simple programming, a voice menu is implemented which navigates you through the setting of individual parameters. The electric lock can be activated remotely by phone or directly from the door using the keypad.