

## 2N IP Base



Product Name: 2N IP Base  
Manufacturer: 2N Telecommunications  
Model Number: 9156111CB

### 2N IP Base

The 2N IP Base has an integrated HD camera and advanced sound processing with echo-suppression renders sharp images and excellent audibility in all conditions. The base model can also be extended with a 125 kHz or 13.56 MHz RFID card reader module. The installation of the 2N Helios IP Base is itself extremely simple thanks to its well-designed surface mounting. You will save time and building work costs. The package includes one or two-button options. The intercom also has inputs and outputs ready for connecting to a door lock or to other equipment.

### 2N Helios IP Base Key Features

- Compact IP intercom
- Very easy to install
- Durable aluminium frame
- Expandable with a 125 kHz or 13.56 MHz RFID card reader
- Tamper switch
- Inputs and outputs for connecting up an electric lock and other equipment
- Wide-angle HD camera
- Retail & SOHO
- Small and Medium Enterprise
- Offices
- Homes
- Home Automation

### 2N Helios IP Base - Technical Specifications

#### Signalling protocol

- SIP 2.0 (RFC - 3261)

#### Buttons

- Button type: transparent plastic
- Number of buttons: 1 or 2 (the pack holds plastic buttons for both 1 or 2 button options)
- Numeric keypad: no

#### Audio

- Microphone: built-in microphone
- Speaker: 2W
- Sound pressure at 1 kHz at 1 m distance: 78 dB

#### Audio stream

- Codecs: G 711, G 722

#### Camera

- HD camera resolution: 1280x960
- Viewing angle: 135°;horizontal 109°;vertical
- Night vision: no

## 2N IP Base

### Video stream

- Codec H.263+, H.263, H.264 only for VoIP calls
- MJPEG for http streaming

### Interfaces

- PoE: PoE 802.3af LAN connector
- Connector for expansion module (RFID reader)
- Internal tamper switch IN1 input terminal passive/active mode (-30 V to +30 V DC) OFF = open contact or UIN > 1.5 V ON = closed contact or UIN < 1.5 V
- Relay output 30 V/1 A AC/DC, output NO/NC
- Active switch output: 8 to 12 V DC depending on Power supply (PoE: 10 V; adapter: source voltage minus 2 V), max 400 mA
- Input for external power supply: 12 V/2 A DC

**Price: Â£675.80**