



2N IP Base

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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

- ï¿1/2 Compact IP intercom
- � Very easy to install
- � Durable aluminium frame
- i¿1/2 Expandable with a 125 kHz or 13.56 MHz RFID card reader
- ï¿1∕2 Tamper switch
- ï¿1/2 Inputs and outputs for connecting up an electric lock and other equipment
- ï¿1∕2 Wide-angle HD camera
- ï¿1/2 Retail & amp; SOHO
- ï¿1/2 Small and Medium Enterprise
- � Offices
- � Homes
- ï¿1/2 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

ï¿1/2 Codecs: G 711, G 722

Camera

i¿1/2 HD camera resolution: 1280×960 i¿1/2 Viewing angle: 135°horizontal 109° vertical i¿1/2 Night vision: no



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Video stream

ĩ¿½ Codec H.263+, H.263, H.264 only for VoIP calls ĩ¿½ MJPEG for http streaming

Interfaces

 $i_{\xi}i_{2}^{1/2}$ PoE: PoE 802.3af LAN connector $i_{\xi}i_{2}^{1/2}$ Connector for expansion module (RFID reader) $i_{\xi}i_{2}^{1/2}$ Internal tamper switchIN1 input terminal passive/active mode (-30 V to +30 V DC) OFF = open contact or UIN > 1.5 VON = closed contact or UIN &It; 1.5 V $i_{\xi}i_{2}^{1/2}$ Relay output 30 V/1 A AC/DC, output NO/NC $i_{\xi}i_{2}^{1/2}$ Active switch output: 8 to 12 V DC depending on Power supply (PoE: 10 V; adapter: source voltage minus 2 V), max 400 mA $i_{\xi}i_{2}^{1/2}$ Input for external power supply: 12 V/2 A DC

Price: £596.30