

# 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

ï¿1/2 Very easy to install

� Durable aluminium frame

าั¿½ Expandable with a 125 kHz or 13.56 MHz RFID card reader

ï¿⅓ Tamper switch

121/2 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¿⅓ Small and Medium Enterprise

ï¿⅓ Offices

� Homes

ï¿⅓ Home Automation

2N Helios IP Base - Technical Specifications Signalling protocol

ï¿1/2 SIP 2.0 (RFC - 3261)

### **Buttons**

� Button type: transparent plastic

 $\ddot{i}$  Number of buttons: 1 or 2 (the pack holds plastic buttons for both 1 or 2 button options)

ï¿1/2 Numeric keypad: no

## Audio

ï¿⅓ Microphone: built-in microphone

ï¿1/2 Speaker: 2W

า๊¿½ Sound pressure at 1 kHz at 1 m distance: 78 dB

## Audio stream

ï¿1/2 Codecs: G 711, G 722

### Camera

� HD camera resolution: 1280×960

า๊¿½ Viewing angle: 135°horizontal 109° vertical

آزِ½ Night vision: no



# 2N IP Base

### Video stream

 $\ddot{i}_{\dot{c}}$  Codec H.263+, H.263, H.264 only for VoIP calls  $\ddot{i}_{\dot{c}}$  MJPEG for http streaming

## Interfaces

� PoE: PoE 802.3af LAN connector

រ៉េ $^{1}$ 2 Connector for expansion module (RFID reader)

i2½ 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 < 1.5 V

า๊¿1/2 Relay output 30 V/1 A AC/DC, output NO/NC

T¿½ Active switch output: 8 to 12 V DC depending on Power supply (PoE: 10 V; adapter: source

voltage minus 2 V), max 400 mA

ï¿⅓ Input for external power supply: 12 V/2 A DC

Price: £675.80