

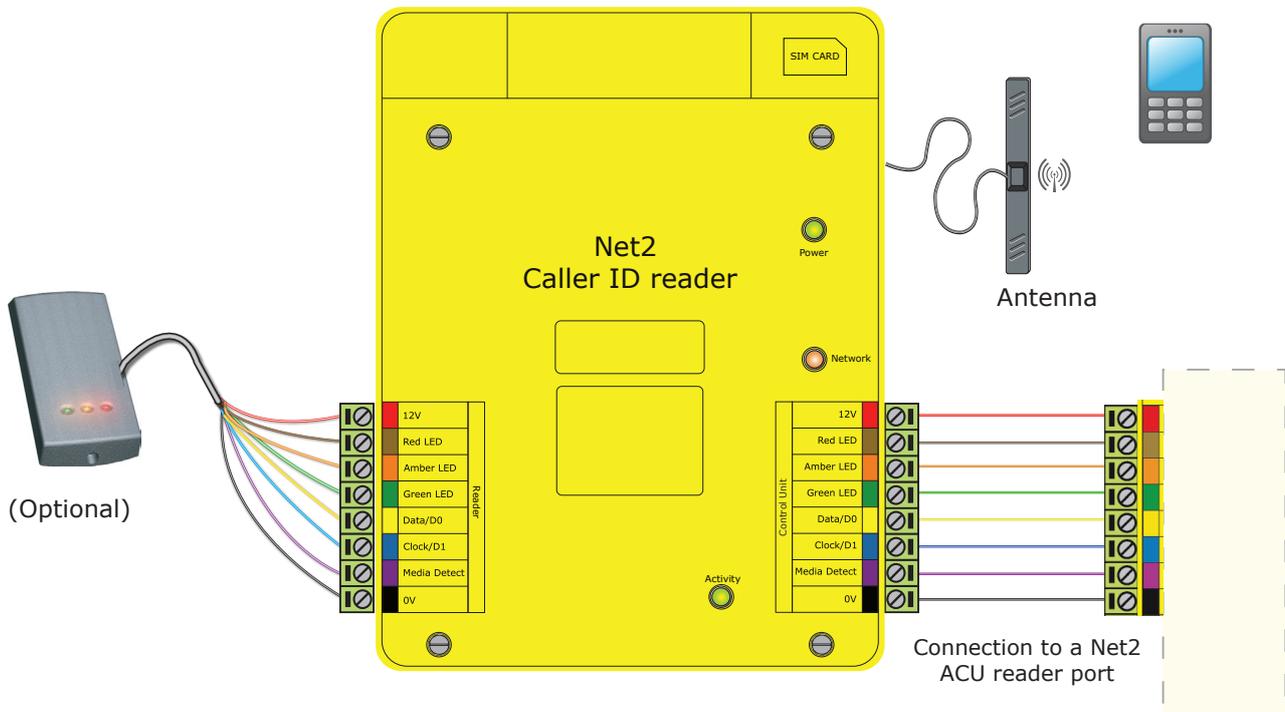
## Technical Support

 01273 811011

 [support@paxton.co.uk](mailto:support@paxton.co.uk)

Technical help is available: Monday - Friday from 07:00 - 19:00 (GMT)  
Saturday from 09:00 - 13:00 (GMT)

Documentation on all Paxton products can be found on our website - <http://www.paxton.co.uk/>



## LED indications

- Power - 12v DC supply OK
- Network - Connected to the Mobile phone network
- Activity - The reader is receiving data from a mobile phone

## Installation

To register the SIM, create an account on the Paxton website. < <http://paxton.info/1713> >

The phone number will be supplied within 60 minutes of this process. There is a small monthly charge per SIM for this service, however, no data charges are incurred as the caller ID is sent without making a full connection.

Insert the SIM card in its holder at the top right of the unit.

A drilling template for the plastic housing is available at < <http://paxton.info/1715> >

If the device is to be installed where the mobile signal may be low, the antenna should be installed externally.

Secure the antenna by:

1. Internal - Remove the peel off paper from the adhesive strip and fix within the enclosure.
2. Externally - Disconnect the SMA screw connection and route the cable through any of the cabinet push-out plugs and fix to a smooth surface.

Wire the Caller ID reader colour for colour to a Net2 ACU reader port within a maximum cable length of 15 metres. Belden 9540 is recommended for all data cable wiring.

If a token reader is also fitted, it is connected to the Caller ID's own reader port within a maximum cable length to the Net2 ACU of 100 metres.

Power up the unit and confirm that the Power LED comes on. The Network LED will come on within a few minutes once the unit is active on its GSM network.

## Adding the user's phone to a Net2 user record

Set the reader operating mode in the Net2 software to 'Paxton Reader' and the Operating mode to 'Token only'

Enter the last 8 digits of the phone number into the Net2 user record as the token number.  
A phone number of 0777 123 456 becomes 77123456 as a Net2 token.

| <b>Specifications</b>                         |         |         |                   |
|---|---------|---------|-------------------|
| <b>Features</b>                               | Min     | Max     |                   |
| Phones supported                              |         |         | Caller ID enabled |
| Carrier frequency                             |         |         | Quad band GSM     |
| <b>Electrical</b>                             |         |         |                   |
| Voltage - Reader module                       | 10V DC  | 14V DC  |                   |
| Current - Reader module                       |         | 500 mA  |                   |
| Additional power supply required              |         |         | No                |
| Cable length between ACU and Caller ID reader |         | 15 m    |                   |
| <b>Environment</b>                            |         |         |                   |
| Operating temperature                         | - 20 °C | + 55 °C |                   |
| Waterproof                                    |         |         | No                |
| <b>Dimensions</b>                             |         |         |                   |
|   | Width   | Height  | Depth             |
| White plastic housing                         | 200 mm  | 200 mm  | 75 mm             |



The declaration of conformity is available on request. Contact details are provided at: <http://paxton.info/596>  
Paxton Access Ltd hereby declares that this product is in conformity with all the essential requirements of Directive 1999/5/EC. This equipment is intended for use in all EU and EFTA countries and all other countries worldwide.

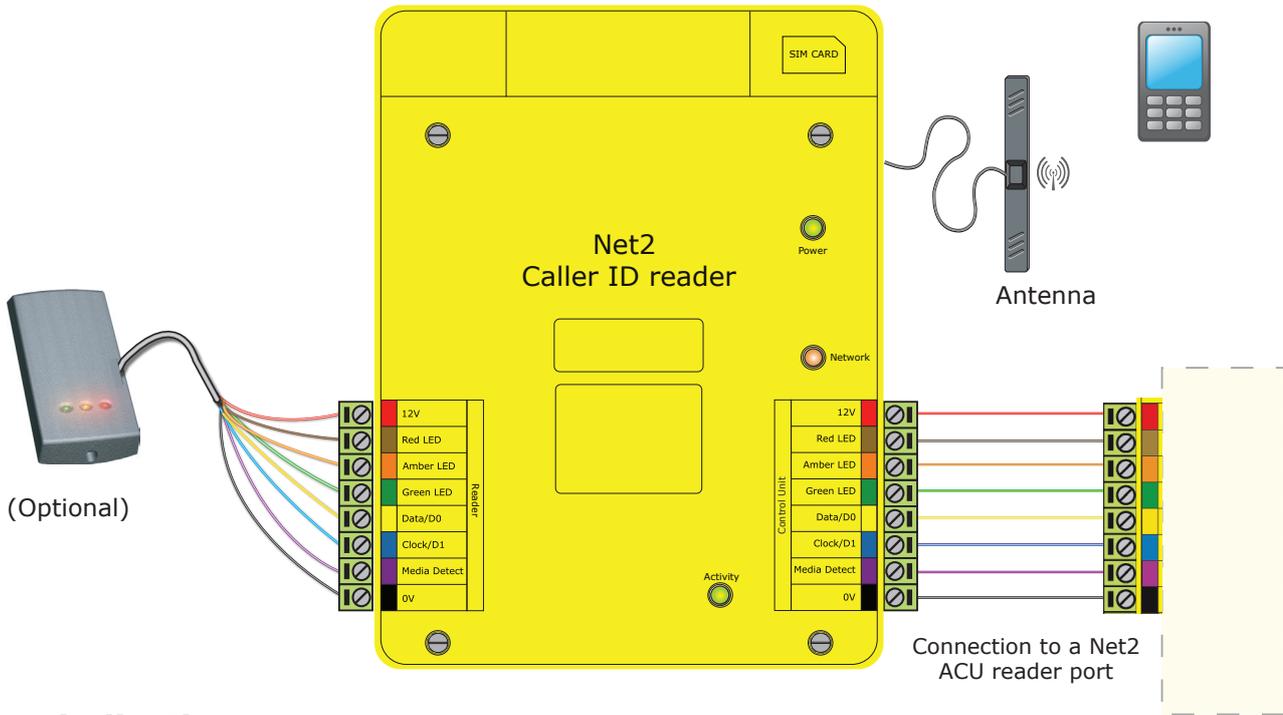
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