

Technical Support

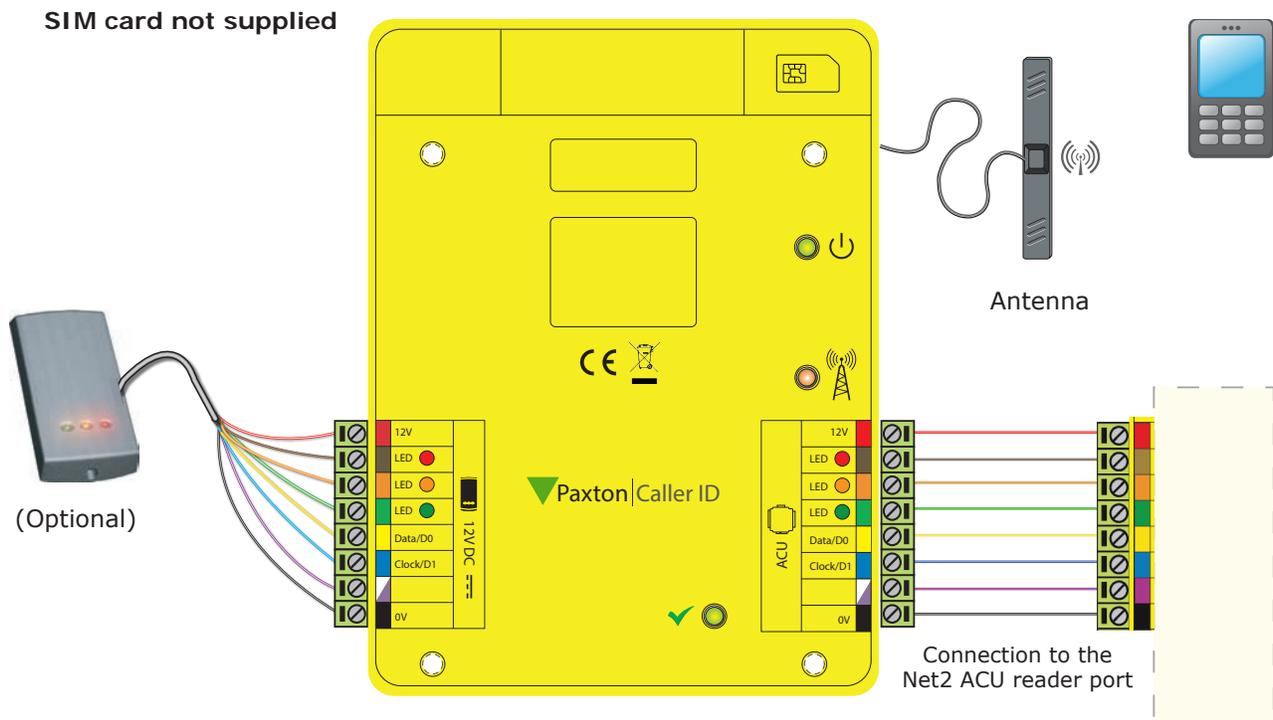


1.800.672.7298


support@paxton-access.com

Technical help is available: Monday - Friday from 02:00 AM - 8:00 PM (EST)

Documentation on all Paxton products can be found on our web site - <http://www.paxton-access.com/>



Due to the regional and local requirements for specific cell phone coverage you will need to purchase the SIM card required for your area. For example, Verizon or AT&T. Most electronic stores, such as Best Buy and Fry's Electronics, carry SIM cards.

WHAT YOU NEED TO LOOK FOR:

1. SIM Card that works for UNLOCKED phones.
2. SIM Card Service that allows automatic charging.
3. The service with lowest monthly payment because the unit does not extract any minutes off the plan. The best plan is the fewest minutes and the most months.

The SIM Card Service will provide the Phone number that you will call to access the Caller ID reader.

FCC Compliance

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions:

(1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation. Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

Installation

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 color for color to a Net2 ACU reader port within a maximum cable length of 50 feet. Belden 9540 or General Cable C0745A is recommended for all data cable wiring.

If a token reader is also installed, it is connected to the Caller ID's own reader port within a maximum cable length to the Net2 ACU of 300 feet.

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 1 800 672 7298 becomes 06727298 as a Net2 token.

LED indications

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

Specifications

Features	Min	Max	
Phones supported			Caller ID enabled
Carrier frequency			Quad band GSM
Electrical			
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		50 feet	
Environment			
Operating temperature	-20°C (-4°F)	55°C (131°F)	
Waterproof			No
Dimensions	Width	Height	Depth
	7 7/8 in	7 7/8 in	3 in

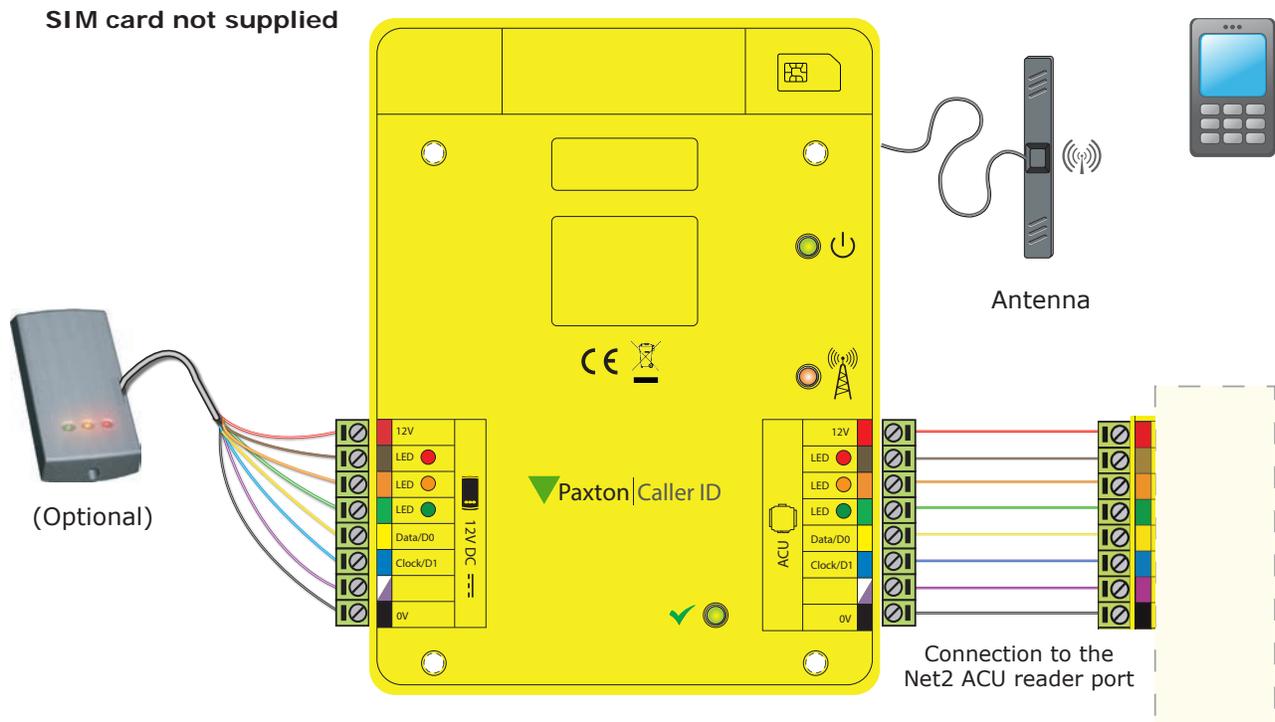
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