

BT Redcare Secure Quick Start Guide.

For detailed installation instructions and specification, please consult the online Installation Guide, which can be downloaded from http://www.redcare.bt.com/partner/install_guides.htm

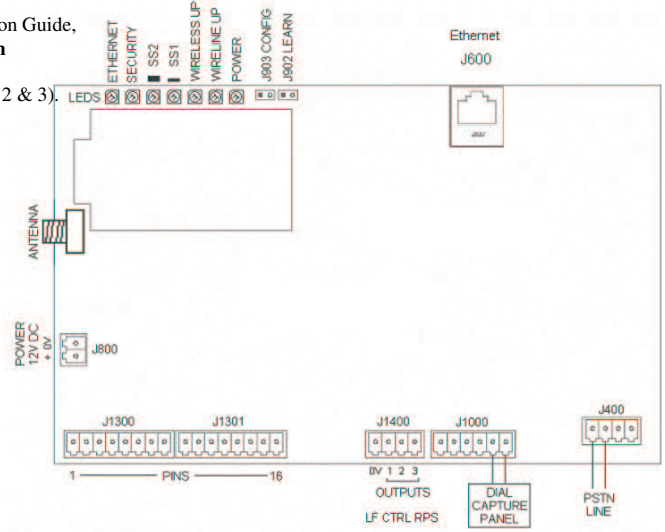
The Redcare Secure unit is supplied pre configured for GPRS & PSTN working. (Secure 2 & 3). **For many installations no further configuration changes will be required.**

- **Changing to IP mode**

To change the unit to IP mode working (Secure IP) connect a PC to the Ethernet port J600. Link the J903 CONFIG header. Surf to <http://192.168.222.222> and click on the "Quick Start" link. Change the "Interface Combination" (drop down menu) to "GE (Wireline + Wireless)".

To revert back to PSTN mode working (Secure 2 & 3) change the "Interface Combination" to "GP (Wireless + Dialup)".

Once configuration is complete, click on the "Save & Reboot" button at the bottom of the screen. Remove the header J903 and wait 1 minute for the unit to restart.



Account

Account Nbr / TA ID: 0

DRN / Agency ID: 0

Management Port: 9000

Interface Combination

Interfaces: GP (Wireless + Dialup)

Wireless

Wireless Login: 000001@redcare.bt.com

Wireless Password: ****

Wireless APN: vf1.transcomm.uk.com

Wireless Host IP: 10.18.43.211,10.18.43.195

Dialup

Dialup Phone Number: 08009173263,08009173265

Dialup Login: redcare7@btinternet.com

Dialup Password: *****

Dialup Host IP: 62.239.139.2,62.239.139.130

Pre-Dial String: 1470

Line in Use (Energy) Detection: Off

Line Voltage Monitoring: On

Line Voltage Failure Event Delay (secs): 120

Line Voltage Failure Restore Delay (secs): 30

Quick Start menu settings PSTN mode (Secure 2 & 3)

Account

Account Nbr / TA ID: 0

DRN / Agency ID: 0

Management Port: 9000

Interface Combination

Interfaces: GE (Wireline + Wireless)

Wireline

Wireline Interface: gateway/tun0

Tunnel Server IP: 62.239.139.2,62.239.139.130

LAN IP Address: DHCP

Wireless

Wireless Login: 000001@redcare.bt.com

Wireless Password: ****

Wireless APN: vf1.transcomm.uk.com

Wireless Host IP: 10.18.43.211,10.18.43.195

Quick Start menu settings IP mode (Secure IP)

- **Setting Dial Capture Panel Format.**

The unit is supplied preconfigured for pin only alarm input working. To additionally enable the unit's dial capture port to receive SIA, CID or FF from a panel's onboard dialler, either change the "Panel Type" setting by accessing the Quick Start menu as above, **OR** simply configure the unit with a DTMF telephone as follows.

Connect a DTMF phone to the dial capture port. (Adapter available from BT Redcare)
Link the J903 CONFIG header.

Power cycle the unit and wait 15 seconds (6 flashing LED's)

Lift telephone and key # (The unit is now in configuration mode for 5 minutes or until the telephone handset is replaced).

Set the panel format with the relevant codes as follows.

CID	*15*	1	#
SIA	*15*	20	#
Fast Format (FF)	*15*	11	#

Once configuration is complete, replace the telephone handset and remove link J903. The unit will restart with the new settings applied.



- **Learning Pin Polarity.**

The Redcare Secure unit is supplied pre-configured with all alarm input pins being positive applied. However the "Learn" function can be used to configure the inputs as required.

Link the J902 LEARN header.

Power cycle the unit and wait 15 seconds until the LEDs scroll the learn pattern (left to right to left)

Ensure all alarm inputs are in their normal state (including pin 4 in the Panel Set [Closed] state)

Remove J902 LEARN header and check that the LEDs briefly blink (Off - On - Off) at the point of learning.

The Pin polarity has now been learnt by the Redcare Secure unit.