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1.0 Requirements

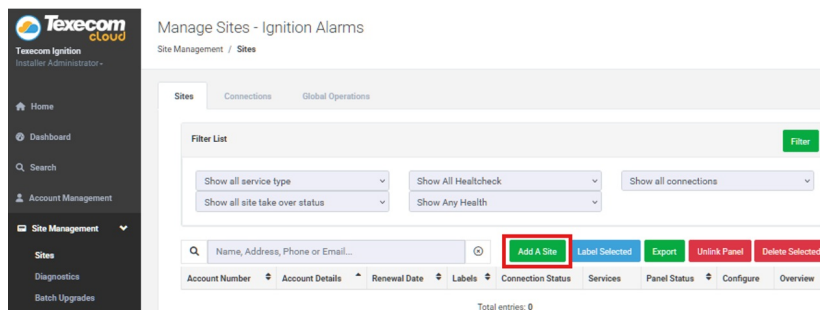
- Premier Elite control panel firmware version V6.05 or later
- Texecom Cloud Installer account with payment configured.
- Registered and connected ARC on Texecom Monitor
- Smartcom Pro, Smartcom Pro 4G or Smartcom Pro Dual Radio

- OR -

- Another alarm system with outputs for signalling (*See Smartcom i/o Addendum*)
- Texecom Cloud Installer account with payment configured
- Registered and connected ARC on Texecom Monitor
- Smartcom Pro, Smartcom Pro 4G or Smartcom Pro Dual Radio

Texecom Monitor Site set up

1. Log into your Texecom Cloud installer account
2. Select Site Management > Sites > Add a Site



Note: Creating a connection template can speed up commissioning.

3. Select the control panel in use and ensure you choose the correct Smartcom Pro

communicator from the list.

4. Continue through the site creation process following the on-screen instructions

5. You will be asked for the Texecom App code from the control panel - This is referenced in Step 3 after the unit has been installed.

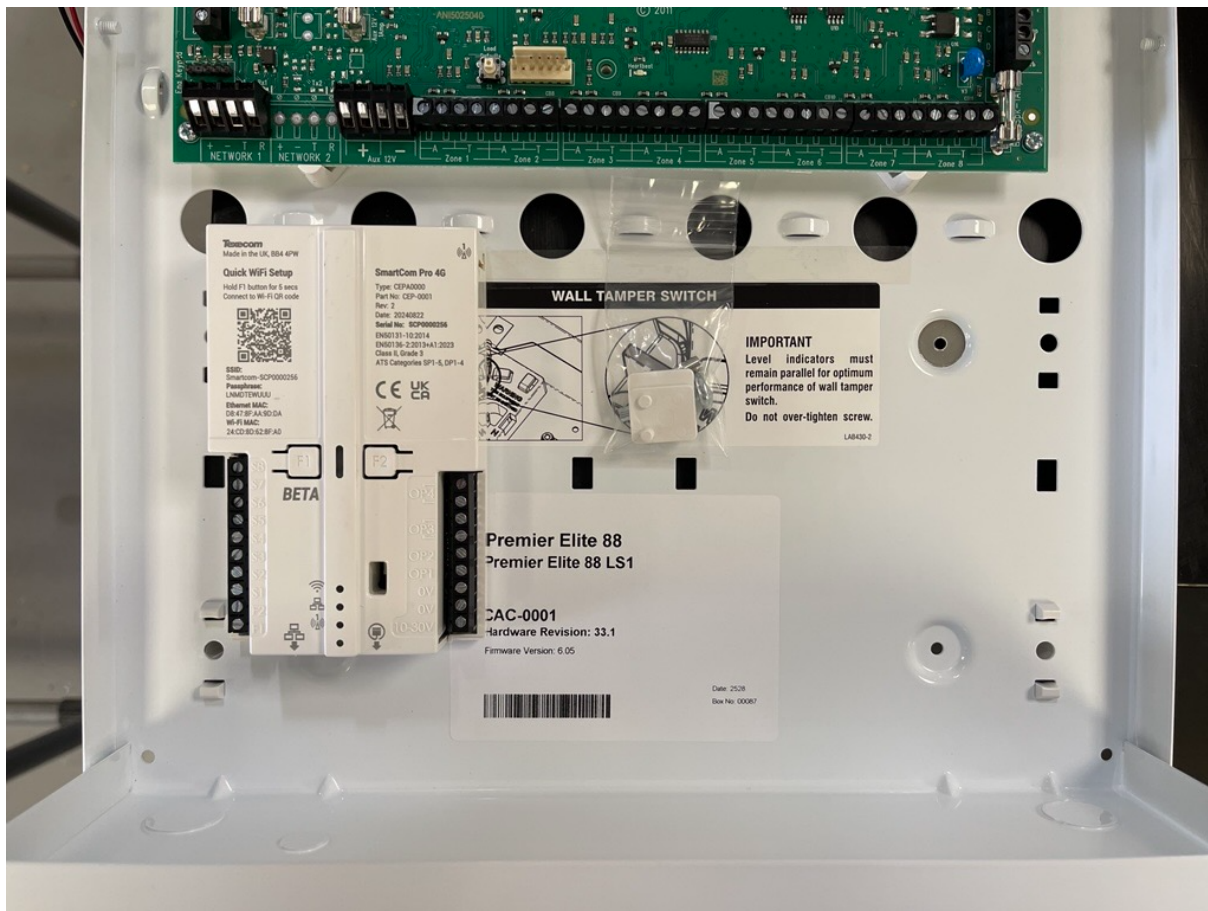
2.0 Step 1 - Mount the SmartCom Pro

The SmartCom Pro can be mounted inside a control panel using adhesive tape or pads (Not Supplied)

When using the optional SmartCom Pro external housing*, fix securely using all four fixing points to ensure compliance to the EN 50131 standard.

* Available separately - Part Code JAQ-0007

Caution: If the SmartCom Pro is to be mounted in a metal housing, then WiFi signal connection will not be available.





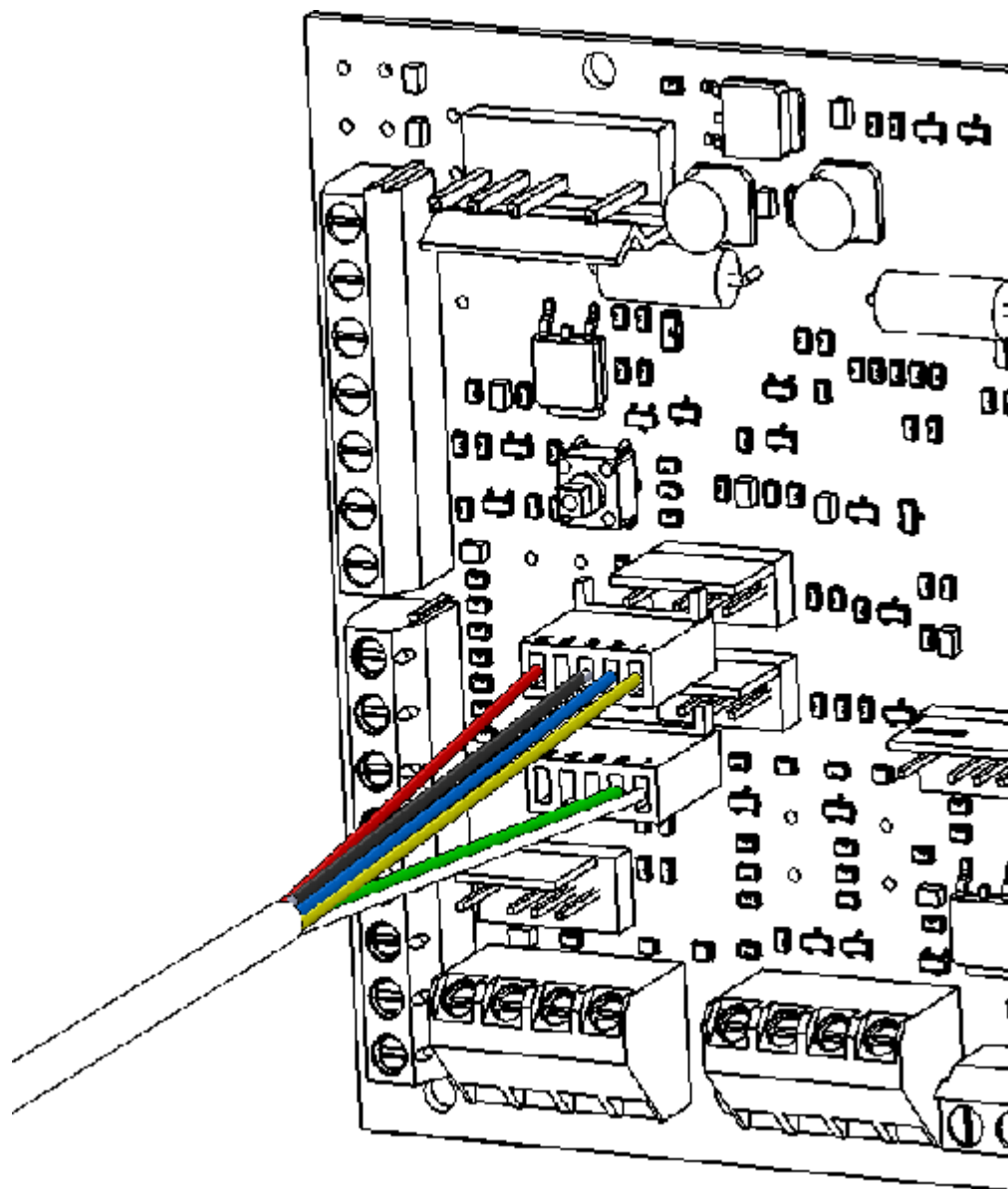
Removal from Mounting Tamper

3.0 Step 2 - Connect the SmartCom Pro

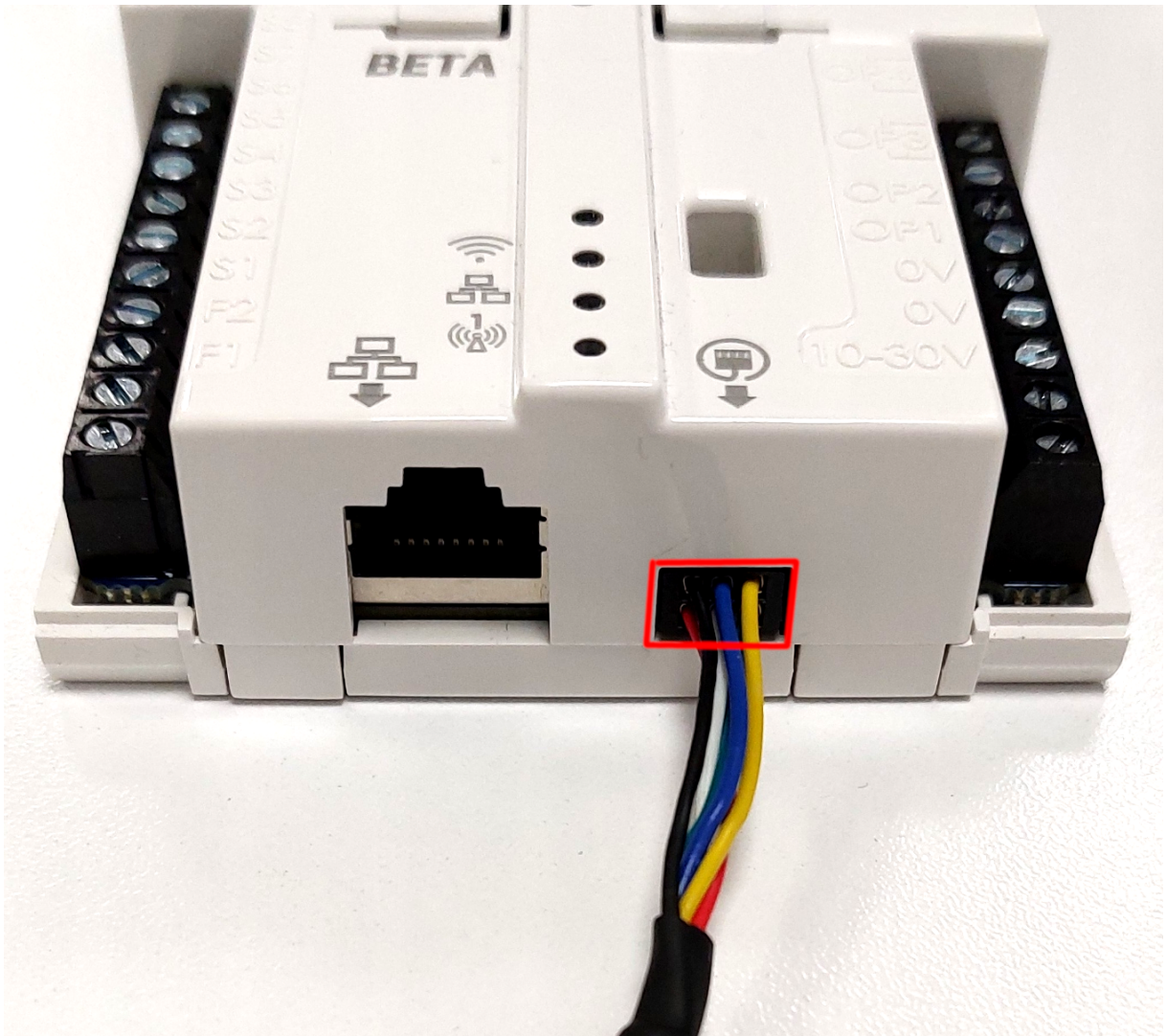
ALERT NOTICE - *Before making any connections ensure the panel is powered down.*

1. Use cable provided to connect to the panel as shown
 - 4 wire connector -> Com Port 1
 - 2 wire connector -> Com Port 2.

Note: Do not extend the cables provided.



2. Plug the small black connector into the SmartCom Pro with the yellow cable at the top right of the connector.



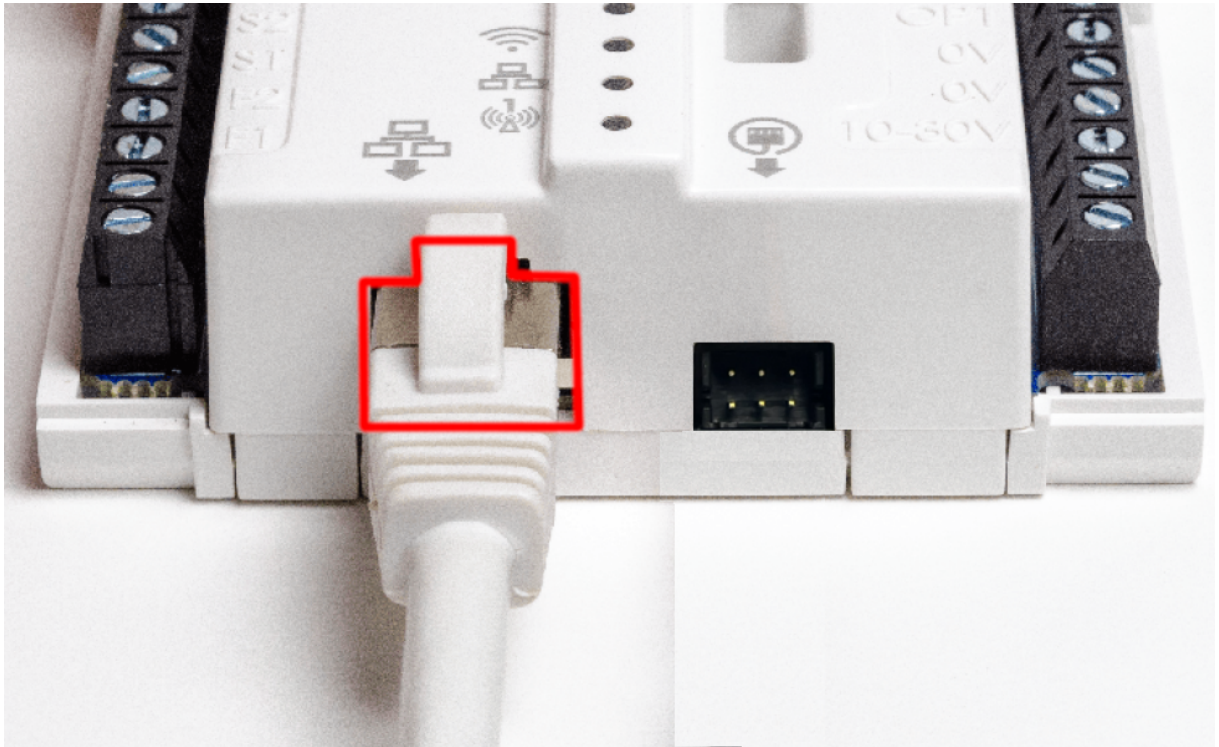
3. Power up the Alarm panel

Connectivity will vary depending on the SmartCom Pro model purchased.

SmartCom Pro (CEN-00xx)

1. Connect the Ethernet cable.

Note: Texecom recommends using the Ethernet connection where this is available in preference to Wi-Fi for signalling compliance for category DP2 and above.



OR

Connect to a Wi-Fi Network

1. Enable access point mode by holding the F1 button for 5 seconds until the Wi-Fi LED is flashing
2. Scan the QR code on the unit using your mobile device to automatically join the SmartCom Pro Wi-Fi access point.

Compatible mobile devices will automatically re-direct to the SmartCom Pro configuration page.

*If this does not occur, open a browser and type in **192.168.2.1***

Texecom

Made in the UK, BB4 4PW

Quick Wi-Fi Setup

Hold F1 button for 5 secs
Connect to Wi-Fi QR code



SSID:

smartcom-ARX1086473

Passphrase: EPFDDEPXXX

AP mode: <http://192.168.2.1>

Ethernet MAC:

AA.BB.CC.DD.EE.FF

Wi-Fi MAC:

AA.BB.CC.DD.EE.FF

SmartCom Pro DR

Type: CEQA0000

Part No: CEQ-0001

Rev: 01

Date: YYYYMMDD

Serial No: 2345 XXXXXXXX

EN 50131-10:2014

EN 50136-2:2013+A1:2023

Grade 3, Class II, DP2/DP3

INCERT C-026-XXXX



F1

F2

S8
S7
S6
S5
S4
S3
S2
S1
F2
F1

OP4
OP3
OP2
OP1
0V
0V
10-30V



3. The web configuration page shown will be displayed.
4. Select the Wi-Fi SSID of the router you want to use to connect to the Internet.
5. Enter the Wi-Fi Network password

If the connection is successful the Wi-Fi LED will illuminate continuously.



Smartcom Version : 5.2.43+1810

Ethernet MAC id : D8:47:8F:B3:54:FF

Wi-Fi MAC id : 34:90:EA:96:0C:C1

WiFi Connection

Not connected to a network.

Select an SSID from the list

- ☐  R&D Test WLAN
- ☐  GL-AR150-eaa
- ☐  NETGEAR09
- ☐  Sundog
- ☐  TexeProd
- ☐  TexePRD
- ☐  smartcom-AXS0154837

- *Wi-Fi is inherently less reliable than a wired connection.*
- *Both Ethernet and Wi-Fi connections use DHCP to obtain IP addresses*

4G connection - Pro 4G (CEP-00xx) and Pro DR (CEQ-00xx)

1. Connect the antenna(s) to the side port(s) on the SmartCom Pro.
A click should be felt when the antenna is correctly seated.
2. The signal levels of available networks are shown on the setup webpage.
(See enabling access point mode above)

Antenna Placement and Cable Routing:

- Avoid other cables and avoid sharp bends in the cable.
- For the dual radio model separate antennas by at least 20 cm.
- On initial power up of any GSM connection it can take several minutes to find and register on a network.

The SmartCom Pro 4G is fitted with an on board world roaming eSIM
The Smartcom Pro Dual Radio has two separate on board roaming eSIMs

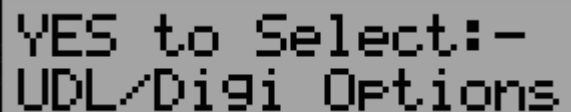
4.0 Step 3 - Link to Texecom Cloud

1. Enter the Engineer code



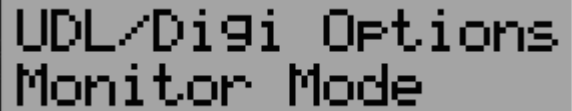
YES to Select:-
Zone Setup

2. Press 7 - "UDL / Digi Options"



YES to Select:-
UDL/Digi Options

3. Press Yes - "Monitor mode"



UDL/Digi Options
Monitor Mode

4. Press Yes - "Disabled"

5. Press No - "> Disabled"

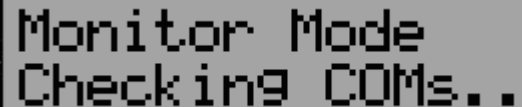


Monitor Mode
Disabled

6. Press Down arrow - "Enabled"



Monitor Mode
> Enabled



Monitor Mode
Checking COMs..

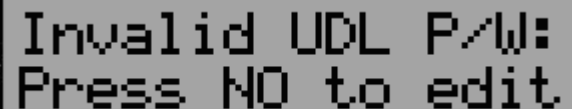


Monitor Mode
> Enabled

7. Press Yes

If there is no UDL code set on the system you will be prompted for this

(Press No to Edit)



Invalid UDL P/W:
Press NO to edit

8. Set the UDL to a secure passcode using 4 to 15 alphanumeric characters. The code should be at least 6 characters to comply with EN 50131 grade 2 and 3 standards.



Texecom2025
Edit Text ^>123

Press Yes – “Confirm UDL P/W”



Confirm UDL P/W:
Texecom2025

9. Press Yes - "Request App Code"



Request
App Code?

10. Press Yes "App Code Request, Please Wait"



App Code Request
Please wait....



Request Success!
App Code: 258684

If an error occurs, consult the full installation manual.

11. Log into your Texecom Cloud Installer account.

12. Select the site created earlier to link the unit.

13. Choose "Connect to Site"

14. Enter the 6 digit App Code from the keypad display into the connection screen on the Texecom Cloud Portal.

5.0 Diagnostic LED Indicators

LED State	SmartCom Pro State	Description / Diagnostics
Off	No Power	Unit has no power supplied to it
Red	Power on / Booting up	During initial boot up the LED will stay red for up to 30 seconds
Yellow	Boot complete - Waiting for registration	The unit has booted up and is attempting to connect to the Texecom Cloud. If stuck on this stage, check you have an external connection to the Internet
Flashing Green	Establishing registration	Connection established - completing registration
Solid Green	Cloud Connected No Site allocated	Device registered. You can now Connect a site using App code or serial number
Blue	Commissioning complete	The site has now been commissioned on the Texecom Cloud and is operational
Flashing Blue	Commissioned site Connection Lost	The site has lost connection with the Texecom Cloud, check connectivity

LED State	Wi-Fi	Ethernet	4G 1(1)	4G (2)
Symbol				
Off	No Wi-Fi Connection configured	No Local link	No Modem / Not configured	No Modem / Not configured
Solid Blue	Configured and Connected			
Flashing Blue	Configured but connection path fail			
Slow Flashing Blue	AP Mode enabled	Not valid		