

2G-IP-MODULE INITIAL SETUP.

- 1. Contact a Monitoring station to setup an IP-Monitoring account.
- 2. Fill in the boxes below with information provided by the Monitoring station.

Monitoring Information

Account Code (A) ✓

User Name (optional)

User Password (optional)

IP Monitor Fail CID Code (optional)

Monitor Name (IP Address) (C) ✓

. . .

Monitor Port # (B) ✓

CID Code (optional)

Alternative Monitor Name (IP Address)

. . .

Alternative Monitor Port #

CID Code (optional)

Polling Interval (optional)

IP ALARM Protocol (tick one) ✓

CSV IP ALARM

PATRIOT LS-30

BOLD XML CID

AAP ECID

- 3. Insert the SIM Card.
The SIM card holder on the 2G-IP-Module can take 2 SIM cards, 1 in the top (primary) and 1 in the bottom (secondary).
- 4. Connect the 2G-IP-Module to your Computers LAN port.
- 5. Connect power to the 2G-IP-Module, this can come from the Alarm Panel.

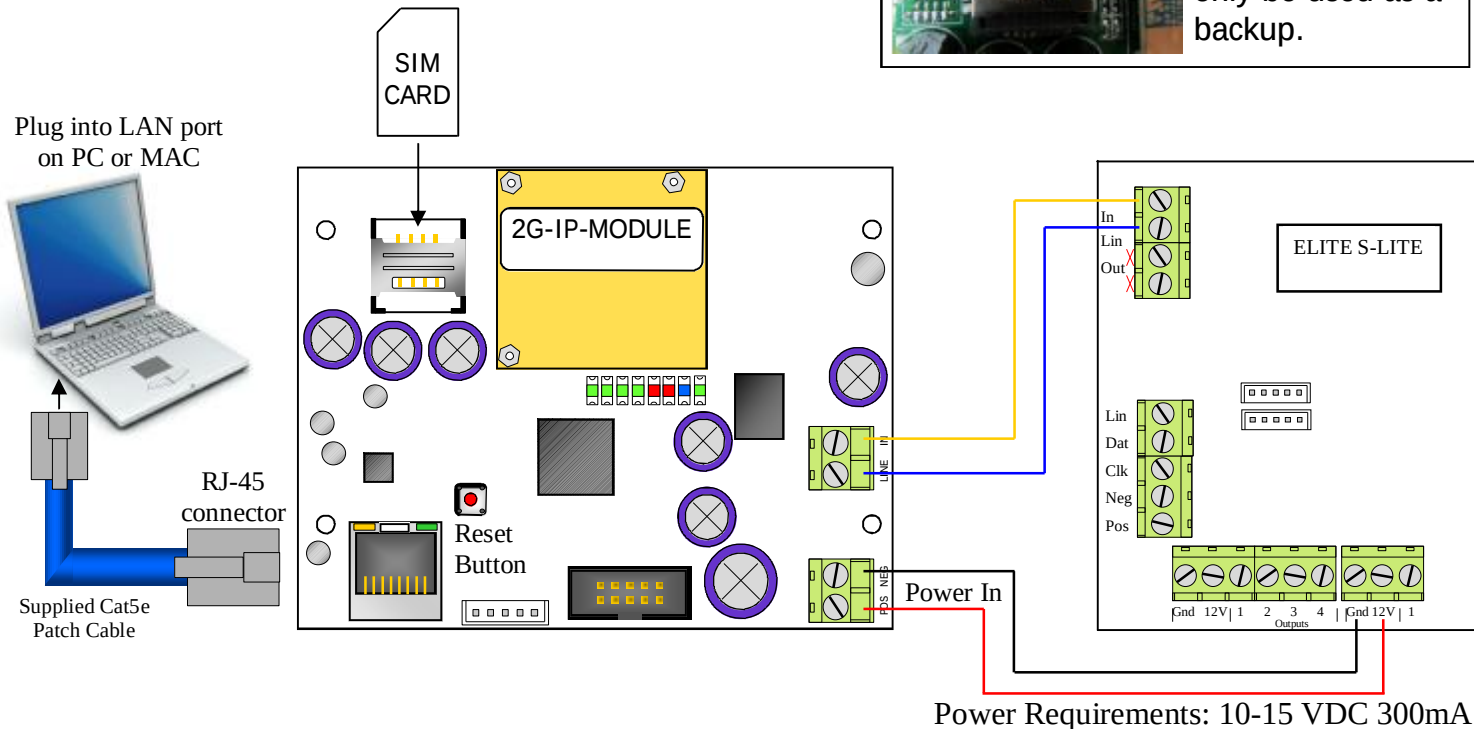
SIM CARD SLOTS



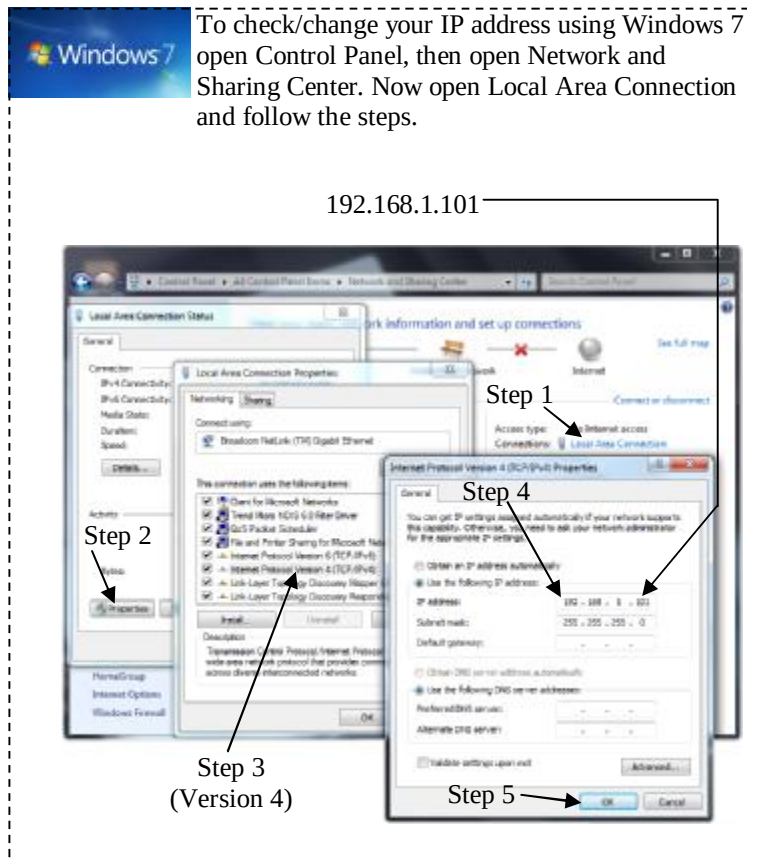
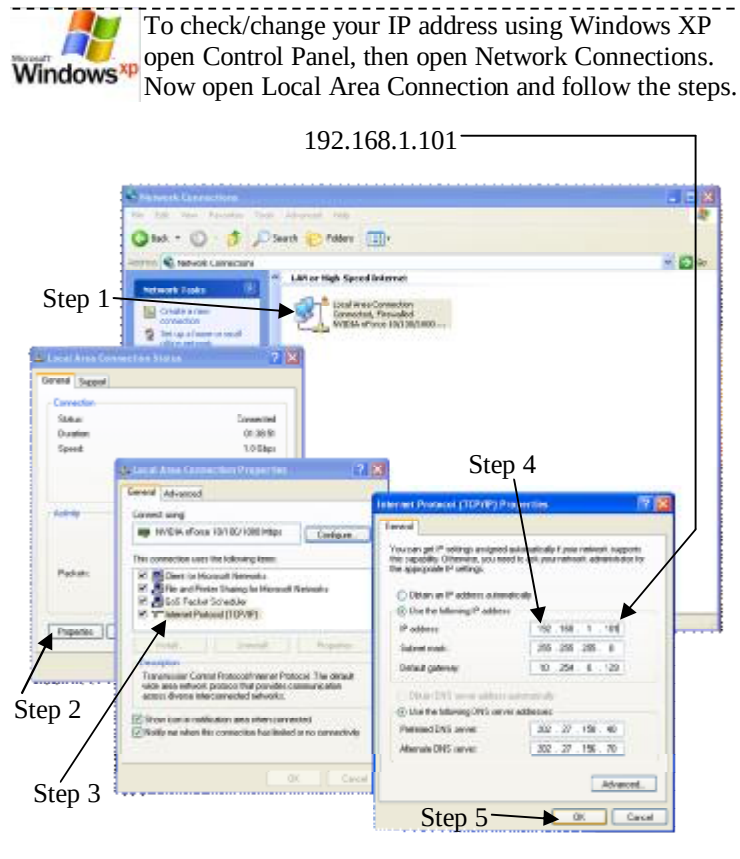
Top Slot ✓
This is the Primary slot
(use this one)



Bottom Slot
This is the Secondary slot and will only be used as a backup.

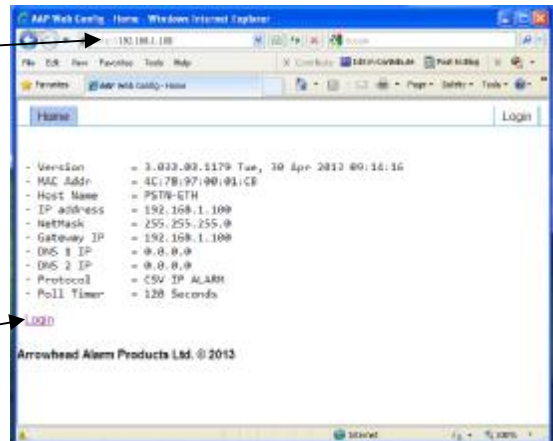


6. Before your computer can communicate with the 2G-IP-Module you may have to set the computers IP address. Address must be within: 192.168.1.□□□ (1 to 243) **Don't use 192.168.1.100** Recommended IP = 192.168.1.101



7. Open your web browser:
Internet Explorer, Safari, Fire-Fox or Google Chrome

8. In your Web Browser type the address of the 2G-IP-Module **192.168.1.100** then enter (192.168.1.100 is the default IP address)
If your web browser can not find the 2G-IP-Module, a different IP address may have been assigned. You will need to Reset the unit, follow the instructions on the next page.



9. When the page opens click on Login

10. Click in the Password box and type in the System Password **000000** then enter (000000 is the default system password)

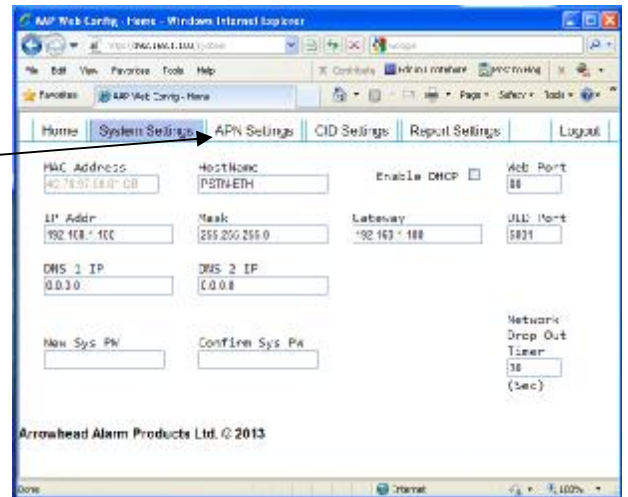


11. Click on 'APN Settings'

You do have the option to change the IP Address of the 2G IP-Module.

Note: This address is only used for setting up the Module.

We do not recommend changing it.

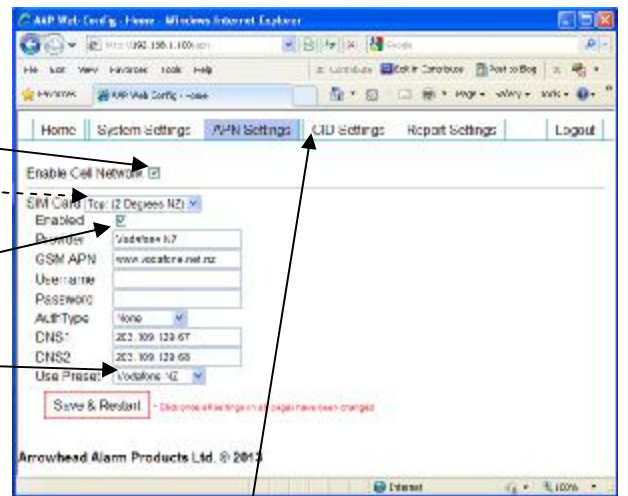


12. Make sure 'Enable Cell Network' is Tick On

If you are using 2 SIM Cards, you will need to Enable the second (Bottom) SIM card slot. Each slot can be setup individually.

13. Make sure 'Enabled' is ticked On under SIM Card

14. Choose your Cellular provider under the Preset drop down list
If the provider is not listed you can manually enter the details.



15. Click on 'CID Settings'

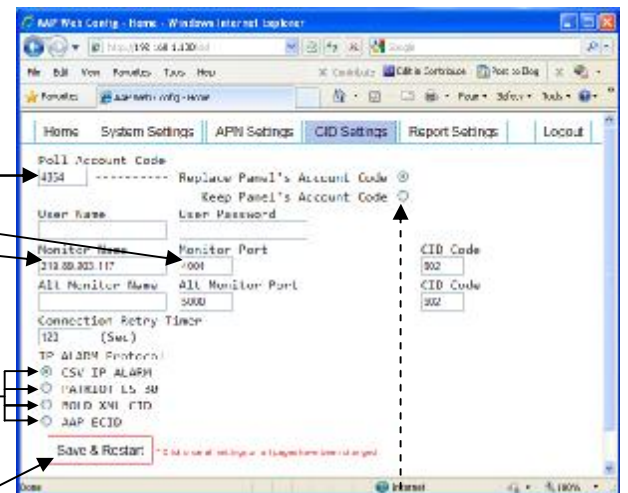
16. The information from the monitoring station is now required.

You Must fill in these 3 boxes.

Note. Use the Tab button to move fields

A.
B.
C.

17. Depending on the Monitoring station ,
Choose the Specified Protocol:



18. Once all the information has been added click on 'Sae & Restart'.

The 'Keep Panels Account Code' option is intended of systems with multiple Areas that have there own account codes. This allows them to be reported and identified individually through the 2G-IP-Module. A polling account Code is still required.

Resetting

Warning, performing a Reset will wipe all programming fields and return the 2G-IP-Module back to factory default. This includes returning it's IP address back to (192.168.1.100).

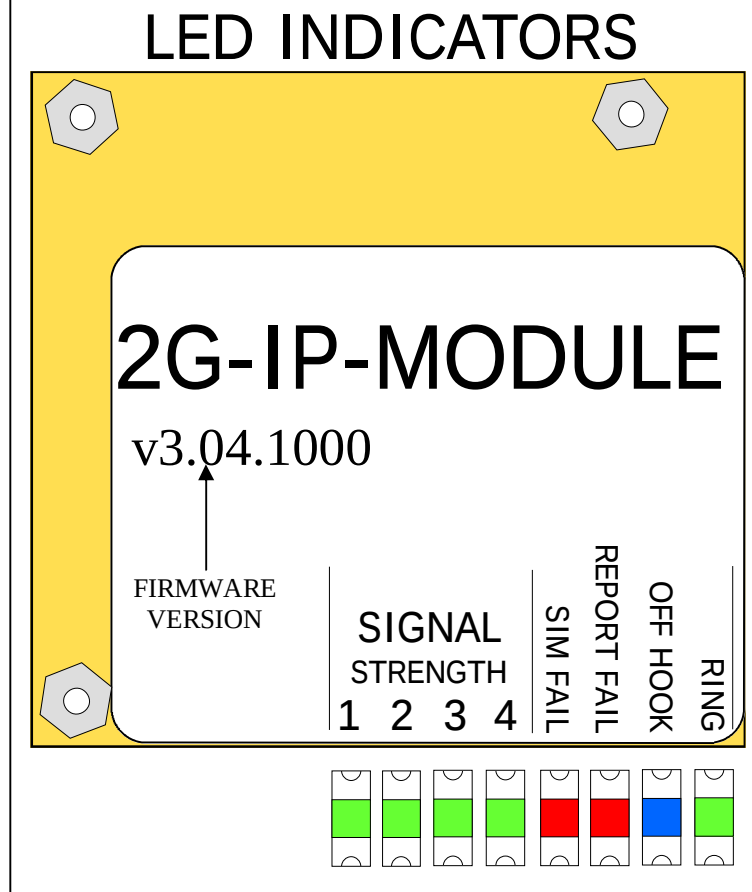
To reset simply press and hold the reset button  for 5 seconds



Image A



Image B



Hardware Installation Options:

Image A: The 2G-IP-Module shown here is installed in a standalone small ABS plastic box 115 x 155 x 76mm (AAP part code: PLAS BOX-L IP65) As it is mounted in a plastic enclosure the antenna can stay inside.

Image B: The AAP standard plastic cabinet has special location points for the 2G-IP-Module to screw into, using the supplied 4G x 1/4 screws. As it is mounted in a plastic enclosure the antenna can stay inside. If the Antenna needs to be externally mounted drill a 6.5mm hole and bolt it through.

Image C: If you are fitting the 2G-IP-Module in a Metal cabinet, the antenna must be externally mounted. Drill a 6.5mm hole (preferably in the Top) of the metal cabinet and bolt it through.

Note: in all installations please keep the antenna cable away from the phone line wires.



Image C



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