IP Modem/Router

P/N: PAC-MGT-MD-IP-KT

Doc ref: PAC-MGT-MD-IP-KT_LIT_SG

Setup Guide Issue 1.0

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Training	pacgdxcustomerservice@comelit-pac.co.uk **T: +44 (0)161 406 3400 — Option 1**

Power on Modem/Router

1. Connect the Network (RJ45) lead from the Modem/Router to the controller.

2. Apply power to the Modem/Router from the **CONTROLLER.**

3. Wait for Modem/Router LEDs to indicate a stable mobile connection.

4. Recycle power to the **CONTROLLER.**

5. Check the network port LEDs of the controller show traffic activity.
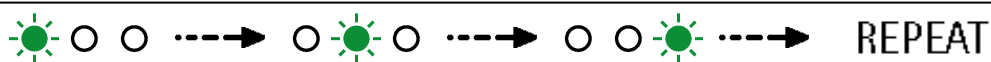
LED Statuses

Network type LEDs

Signal strength LEDS

The table below shows the description of the LED combinations:

2G	3G	4G	Description
●	○	○	Connected to 2G network
○	●	○	Connected to 3G network
○	○	●	Connected to 4G network
☀	○	○	Connected to 2G network – but no IP address has been received
○	☀	○	Connected to 3G network – but no IP address has been received
○	○	☀	Connected to 4G network – but no IP address has been received
☀	☀	☀	*(Simultaneous blinking)* – no SIM card or incorrect PIN

All LEDS

☀ ○ ○ ⋯➔ ○ ☀ ○ ⋯➔ ○ ○ ☀ ⋯➔ REPEAT

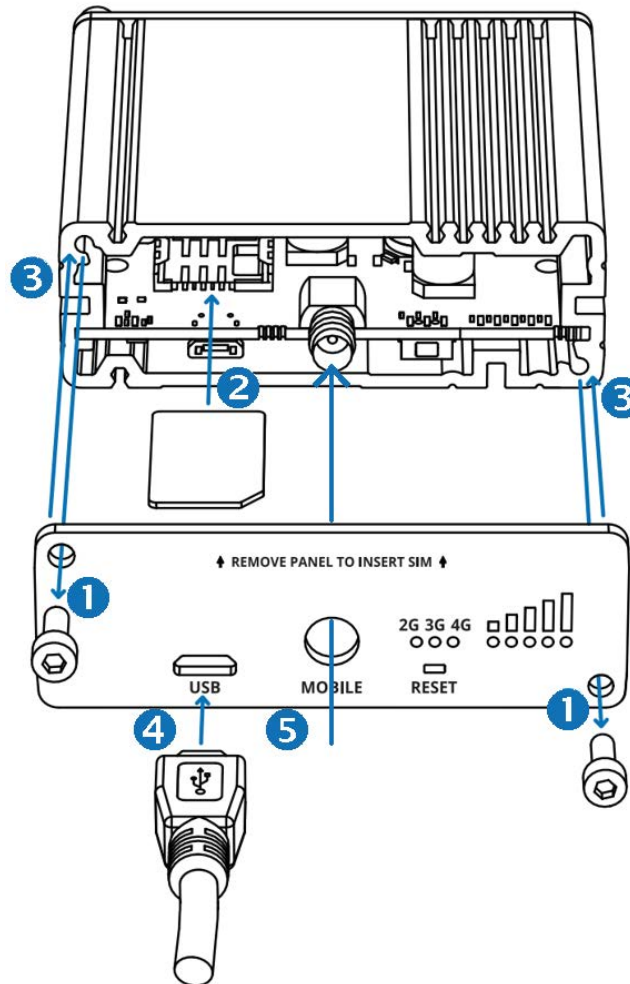*(LEDs blink in repeating sequence)*– attempting to find network

Legend

● LED is ON

☀ LED is BLINKING / FLASHING

○ LED is OFF

Safety Information

The PAC-MGT-MD-IP-KT range must be used in compliance with all applicable national and international laws and with any special restrictions regulating the utilisation of the communication module in prescribed applications and environments.

SIM Replacement

1. Unscrew the two back panel hex bolts and remove the back panel.

2. Insert your SIM card into the SIM socket.

3. Attach the panel and tighten the hex bolts.

4. Connect the power adapter and plug into an AC mains outlet.

5. Attach the mobile antenna (max torque 0.4 N·m / 3.5 lbf·in).

6. Check for a confirmed connection in Housing Central Hardware page.
   The "State" column will show 3 × green 'lights' for the Modem/Router.