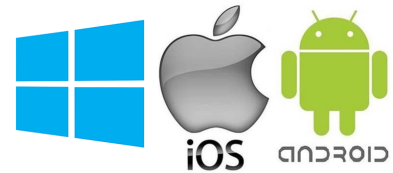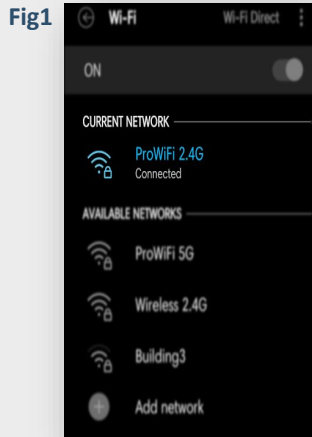# GATEWAY MODE

PROception WiFi

Compatible with all Operating Systems

PROAPW1200 Mobile Phone Quick Set-up Guide (Default Mode)

Fig1

AP (Access Point) Wizard and Gateway mode is the easiest setup method when using the Proception Wi-Fi range of in-Wall Access Points.
The mode allows you to access the device at anytime by simply connecting to the AP's Wi-Fi and entering http://192.168.188.253 into your devices Internet browser and answering some simple questions.
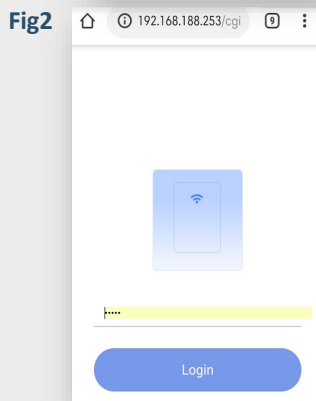
Plug the Access point into the PSU's network socket labelled "POE", then plug the customer's router into the "LAN" socket of the PSU.
Wait 2 minutes while the access point starts up.
Activate Wi-Fi on your device. **(Fig1)**
Select the access point's SSID "ProWiFi .4G". **(Fig1)**
Default password is **4wG7cZXd**

Fig4

You can now access the setup screen via the internet browser on your phone/tablet by typing in http://192.168.188.253 **(Fig2)**
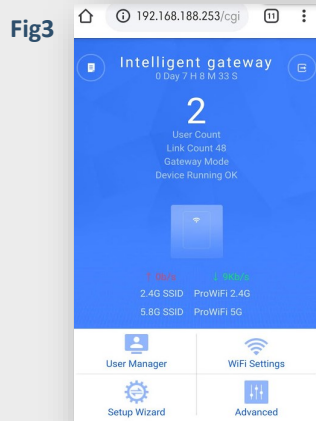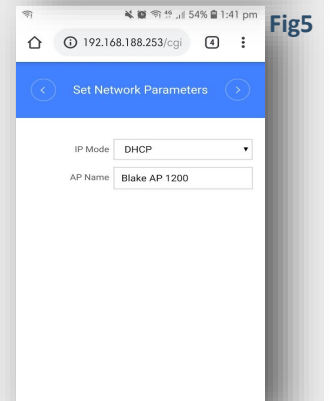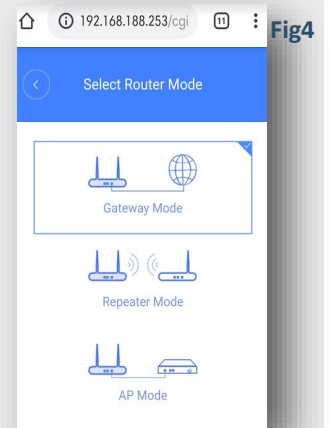The default login password is **admin (Fig2)**
Select "Setup Wizard". **(Fig3)**
Choose Gateway or AP Mode. **(Fig4)**
Choose connection method "DHCP**". (Fig5)**
Give a name to the Wi-Fi (SSID) for 2.4 & 5GHz and choose a Wi-Fi password. **(Fig6)**
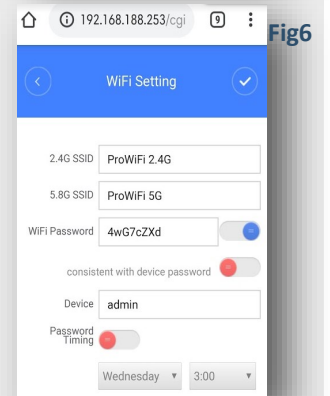
Fig2

Press the tick on the top right to apply your settings.
You will now need to reconnect to the Wi-Fi with the new SSID and password.
If you wish to refine your Wi-Fi setup (perhaps alter bandwidth or channel), you can do this in the Wi-Fi settings section by logging back into the interface, as before.

Fig5

Apple Quick Connect

If using an iPhone your camera enables you to read QR codes.
If using an Android download this QR code reader:
https://tinyurl.com/duy-pham-qr-code-reader

Fig3

1st Scan here to connect   2nd Scan here to setup

    Apple

Fig6

- Access points can take up to 2 minutes to reinitialize on reboot.
- Reconnect to setup GUI using the in-wall access point in "AP Mode" will require you to set your devices IP to static. Set 192.168.188.250 as the device IP and 192.168.188.253 as the gateway IP address/ Then scan network for the MAC address found on back of the AP.
  This device's set-up GUI cannot be accessed via a cabled network
- App for finding spare Wi-Fi channels is "Wi-Fi Analyzer" (Android only).
- If needed, reset back to default by holding front button for 15 seconds.

V2.1

TIPS

Good apps to find network IP addresses are

Fing by Fing Ltd.

Network Analyzer.by Jiri Techet

Network Scanner by First Row

Good apps to find the best Wi-Fi channel are

Wi-Fi Analyzer by Farproc

Wi-Fi Analyzer by Webprovider

To reset your access point back to default settings, press the little button on the front panel for 15 seconds.

This will reset back to default and you can access the access point using the details over the page.

Still unable to setup? Please see our Blake UK YouTube channel for more setup information:

http://tinyurl.com/videotutorials-proceptionwifi

For Details of other Proception Wi-Fi products please visit

http://www/proceptionwifi.co.uk

Where you will find detailed information, Specifications

& Configuration downloads.

We recommend Firefox as your default browser

Network tools in our range.

PRORJ45TOOL - RJ45 Strip, Crimp & Trimming Tool for use with CAT5/6 Push Through Connectors

RJ45 Crimp and Cutter Tool for Feed Through RJ45 Plugs. This tool crimps & cuts at the same time and can be used with either push through or normal RJ45 connectors.

PROCATTESTER - CAT5/6 cable LAN tester.

This cable tester is used to test wire continuity, short circuit and faulty connections for ethernet or telephone cable.

EU Declaration of Conformity

Blake UK hereby declares that the radio equipment type PROAPW1200 is in compliance with Directive 2014/53/EU.
The full text of the EU declaration of conformity is available at the following internet address: www.blake-uk.com/DoC

Website: www.proceptionwifi.co.uk

Email: support@proceptionwifi.co.uk

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