LEDs

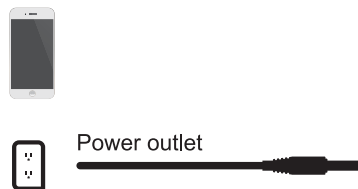| Color	LED Activity	Device State
GREEN	Slow Blinking	Booting
WHITE GREEN	Alternating	Enabling Wi-Fi and establishing connection
WHITE	Slow Blinking	Online & waiting to be paired
WHITE	Steady	Online & Active (Normal State) You may decide to turn on/off the LED via your app.
CYAN	Steady	Online & Active but all Wi-Fi is disabled. You may decide to turn on/off the LED via your app.
WHITE CYAN	Alternating	Software update in progress.
BLUE	Blinking (up to 2mins)	WPS synchronization
BLUE	Solid (60 Sec)	WPS paired
AMBER	Steady	Wireless backhaul signal is weak
WHITE RED	Alternating	No connection to Wi-Fi modem or router
RED	Steady	Hardware failure
RED GREEN BLUE	Color Cycle	In factory reset

hitron

ARIA2513 / OS2513

Quick Install Guide
4x4 11ax Wifi router

ARIA2513

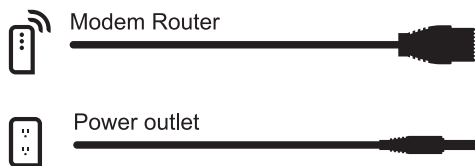## Method 1: Use your mobile application to add the extender to your network. Mobile application guide is included in the box.

(A) Connect the ARIA2513 to a Power Outlet.

(B) Wait for the slow blinking white LED.

(C) Start the onboarding process via the mobile app.

Power outlet

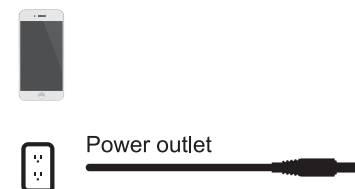## Method 2 : If you have supported Hitron Wi-Fi modem or router but no app, you can simply set up your ARIA2513 :

(A) Connect an Ethernet cable (not included) to your ARIA2513

(B) Connect the other end of Ethernet Cable to the supported Hitron Wi-Fi modem or router.

(C) Connect the ARIA2513 to a Power Outlet.

(D) Your Hitron Wi-Fi modem or router will automatically configure your new ARIA2513.

(E) Wait until the LED is steady white. At that point, your ARIA2513 is in sync with your network. You can unplug the ARIA2513 and move it to the location that you desire. After bootup, the ARIA2513 will connect automatically to your Wi-Fi network.

Note : LED may turn to amber if the Wi-Fi connection is weak or red if there is no connection to the Hitron Wi-Fi router. You may want to bring your ARIA2513 loser to the modem-router or choose to have a Ethernet backhaul.

Modem Router

Power outlet

Method 3 : If you do not have a supported Hitron Wi-Fi modem or router, follow the below steps.

(A) Connect the ARIA2513 to a Power Outlet.

(B) Wait for the slow blinking white LED

(C) Search for the ARIA2513 default Wi-Fi name with your mobile device (default SSID\printed on bottom of the ARIA2513).
You will be redirected to the EasyConnect menu to setup your ARIA2513 with your existing network credentials.

Power outlet

Tech Support

To access user manuals, Frequently Asked Questions etc, visit our website at: www.hitron-americas.com/ARIA2513

Warning

Risk of electrical shock. Do not expose the device to water or moisture.

The device is a high-performance communications device designed for home and office environments.

Do not use the device outdoors. Keep the device in an environment between 0°C (32°F) - 40°C (104°F). To avoid overheating, do NOT place any object on top of the device.

Do not restrict the flow of air around the device.

The manufacturer assumes no liabilities for damage caused by any improper use of the device.

Federal Communication Commission Interference Statement

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that
  to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

FCC Caution: Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate this equipment.

This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.

This device meets all the other requirements specified in Part 15E, Section 15.407 of the FCC Rules.

Radiation Exposure Statement:
This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance 42cm between the radiator & your body.

Note: The country code selection is for non-US model only and is not available to all US model. Per FCC regulation, all WiFi product marketed in US must fixed to US operation channels only.

Industry Canada statement :

This device complies with ISED's licence-exempt RSSs. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.
Le présent appareil est conforme aux CNR d' ISED applicables aux appareils radio exempts de licence. L'exploitation est autorisée aux deux conditions suivantes : (1) le dispositif ne doit pas produire de brouillage préjudiciable, et (2) ce dispositif doit accepter tout brouillage reçu, y compris un brouillage susceptible de provoquer un fonctionnement indésirable.

Caution :
(i) the device for operation in the band 5150-5250 MHz is only for indoor use to reduce the potential for harmful interference to co-channel mobile satellite systems;

Avertissement :
Le guide d'utilisation des dispositifs pour réseaux locaux doit inclure des instructions précises sur les restrictions susmentionnées, notamment :
(i) les dispositifs fonctionnant dans la bande 5150-5250 MHz sont réservés uniquement pour une utilisation à l'intérieur afin de réduire les risques de brouillage préjudiciable aux systèmes de satellites mobiles utilisant les mêmes canaux;

Radiation Exposure Statement :

This equipment complies with ISED radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with greater than 26cm between the radiator & your body.

Déclaration d'exposition aux radiations :

Cet équipement est conforme aux limites d'exposition aux rayonnements ISED établies pour un environnement non contrôlé. Cet équipement doit être installé et utilisé à plus de 26cm entre le radiateur et votre corps.

NCC電信管制射頻器材警語：

[警語內容]

1.取得審驗證明之低功率射頻器材，非經核准，公司、商號或使用者均不得擅自變更頻率、加大功率或變更原設計之特性及功能。低功率射頻器材之使用不得影響飛航安全及干擾合法通信；經發現有干擾現象時，應立即停用，並改善至無干擾時方得繼續使用。前述合法通信，指依電信管理法規定作業之無線電通信。低功率射頻器材須忍受合法通信或工業、科學及醫療用電波輻射性電機設備之干擾。
2.使用此產品時應避免影響附近雷達系統之操作。

* Class III product, require manual with the following statement :
  " This unit to be used with the power supply provided by manufacturer "
   or equivalent

* Need add the following instruction in safety label for Class III product
  apply TUV GS mark
   " Use only power supplies listed in the user instructions " or
   " For applicable power supplies see user instructions "