UBIQUITI®
NETWORKS

mPower™ PRO

6-Port mFi Power Strip with Ethernet and Wi-Fi

Model: mPower PRO (EU)

QUICK START GUIDE

Introduction

Thank you for purchasing the Ubiquiti Networks® mFi® mPower™ PRO (EU). The mPower PRO (EU) is a power strip with Ethernet and Wi-Fi capability designed for use with the Ubiquiti mFi platform. Once connected, you can use the mFi Controller software to monitor your devices and define automation rules using your web browser. This Quick Start Guide is designed to guide you through the installation and also includes the warranty terms.

Package Contents

mPower PRO (EU)

Mounting Plate

Screws (Qty. 2)

Anchors (Qty. 2)

Quick Start Guide

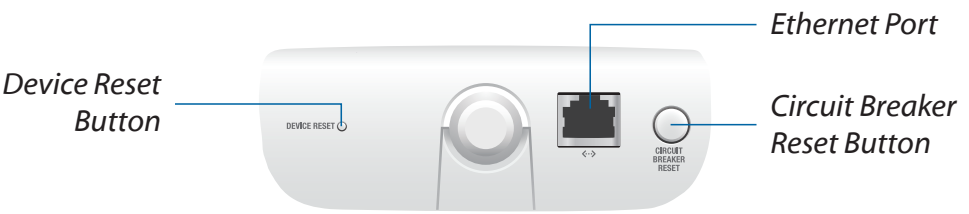
System Requirements

- Microsoft Windows Vista, Windows 7, Windows 8, or Mac OS X
- Java Runtime Environment 1.6 (or above)
- Web Browser: Mozilla Firefox, Google Chrome, or Microsoft Internet Explorer 8 (or above)

Hardware Overview

Top

Front



Status LED The *Status* LED primary states are listed below:

Solid yellow When first powered on in factory default mode.

- **Flashing blue** Connecting to mFi Controller.
- **Solid blue** Successfully connected to mFi Controller.

Device Reset Button The *Device Reset* button serves two functions:

- **Restart** Restarts the device when you press and release it quickly.
- **Restore Factory Defaults** Press and hold until the LED alternates colors and then remains steady yellow to restore the device to the factory default settings.

Ethernet Port Used to connect to an Ethernet network and also configuration of Controller and Wi-Fi settings.

Circuit Breaker Reset Button When excessive current triggers the circuit breaker, the outlets will shut off. Press this button to reset the circuit breaker.

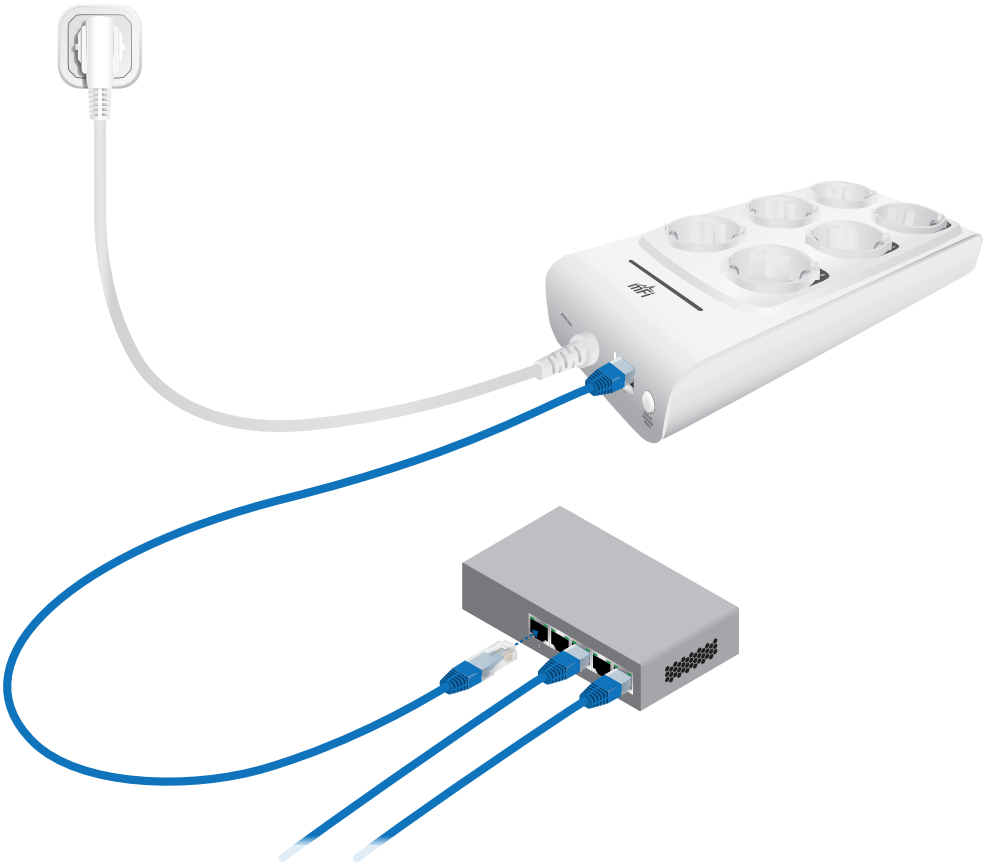
Hardware Installation

1. Connect the mPower PRO (EU) to a power outlet.

2. Connect an Ethernet cable to the *Ethernet* port on the mPower PRO (EU).

The mPower PRO (EU) can be connected to your network using one of two methods:

- **Ethernet** The mPower PRO (EU) is DHCP-enabled. Connect the Ethernet cable from the mPower PRO (EU) to your LAN.



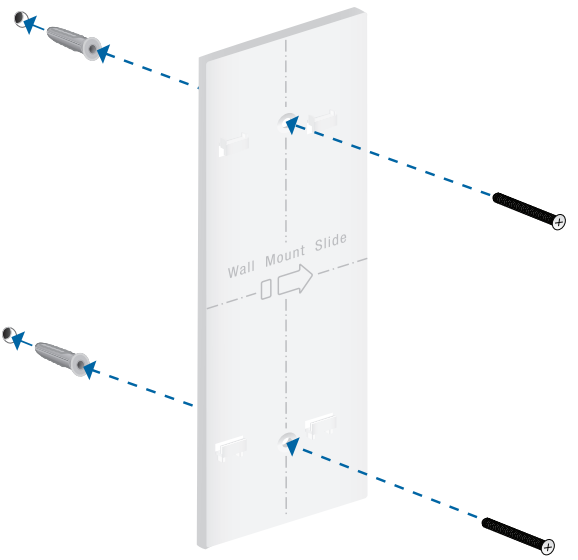
- **Wi-Fi** The mPower PRO can connect to a wireless network once Wi-Fi settings have been configured using the Ethernet connection. For instructions, refer to the *Accessing the Configuration Portal* section.

Wall-Mount

The mPower PRO (EU) includes an optional mounting plate.

1. Position the *Mounting Plate* on the wall with the text in the proper orientation, and mark the mounting holes on the wall.

2. Use a 6 mm drill bit to drill the holes.
3. Insert the anchors into the holes and use a Phillips screwdriver to secure *Screws* through the *Mounting Plate* into the *Anchors*.



4. Align the back of the mPower PRO (EU) with the *Mounting Plate*. Slide the mPower PRO (EU) to the right to lock it into place.

Software Download and Installation

For local mFi Controller installations, the mFi Controller software is installed just once when you initially create a mFi network. It is not necessary to go through the software installation process every time you add another mFi device.

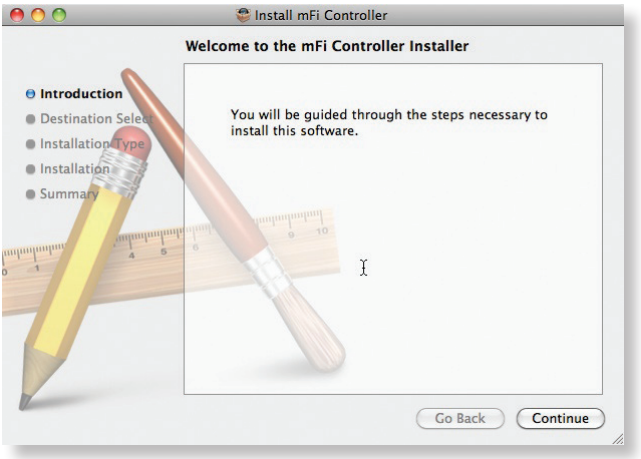
The mFi Controller software can be downloaded from the Ubiquiti Networks website.

1. Go to **downloads.ubnt.com/mfi**
2. Mac users should download **mFi.dmg** and Windows users should download **mFi-installer.exe**.
3. Follow the instructions for your computer type.

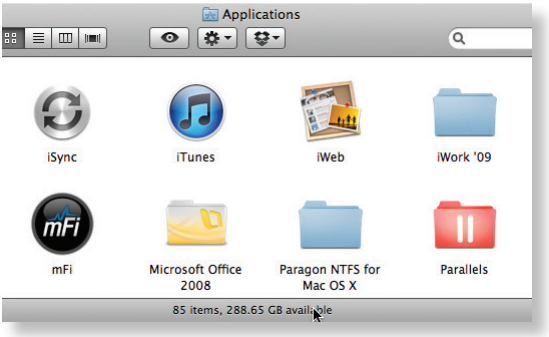
Mac Users

1. Open the **mFi.dmg** file.
2. Click the **Install** icon.

3. Click **Continue** and follow the on-screen instructions to install the software.



4. Go to **Go** > **Applications** and double-click the **mFi** icon.



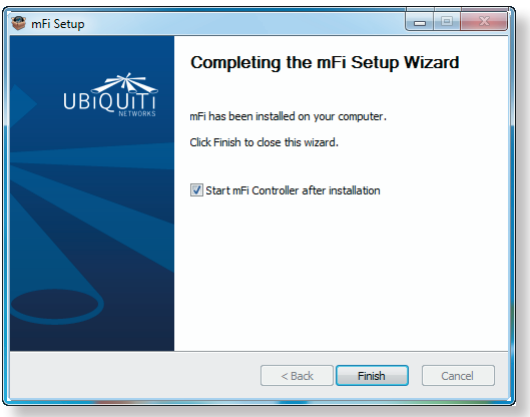
Proceed to the *Configuring the mFi Controller Software* section.

PC Users

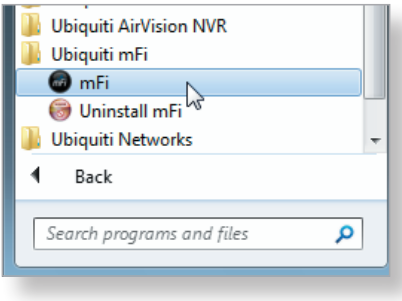
1. Launch **mFi-installer.exe**.
2. Click **Install**.

3. If your computer doesn't have Java 1.6 or above installed, you will be prompted to install it. Click **Install** to continue.

4. Ensure the *Start mFi Controller after installation* option is checked and click **Finish**.

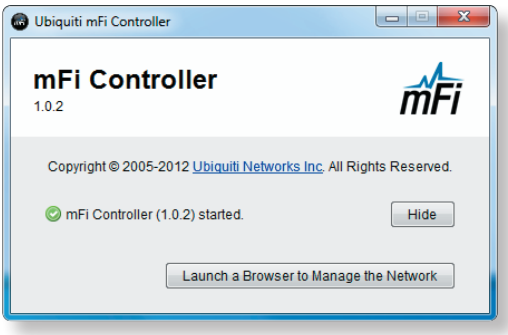


Note: The mFi Controller software can also be launched from **Start** > **All Programs**.

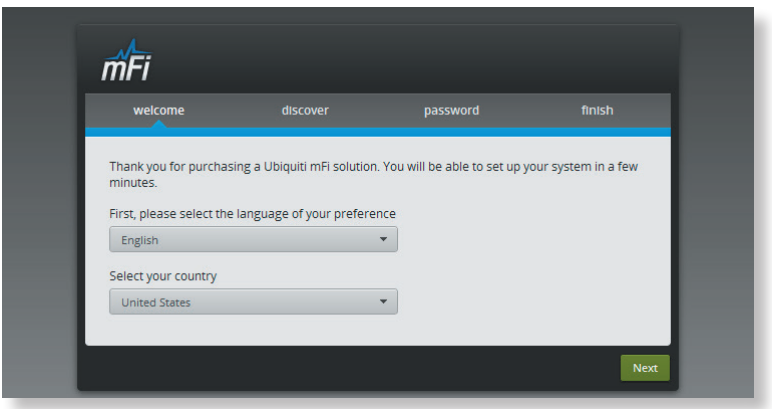


Configuring the mFi Controller Software

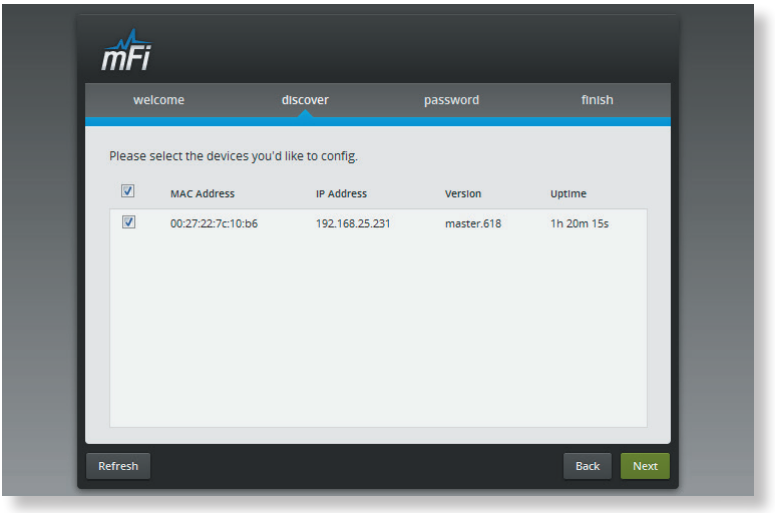
1. The mFi Controller software startup will begin. Click **Launch a Browser to Manage the Network**.



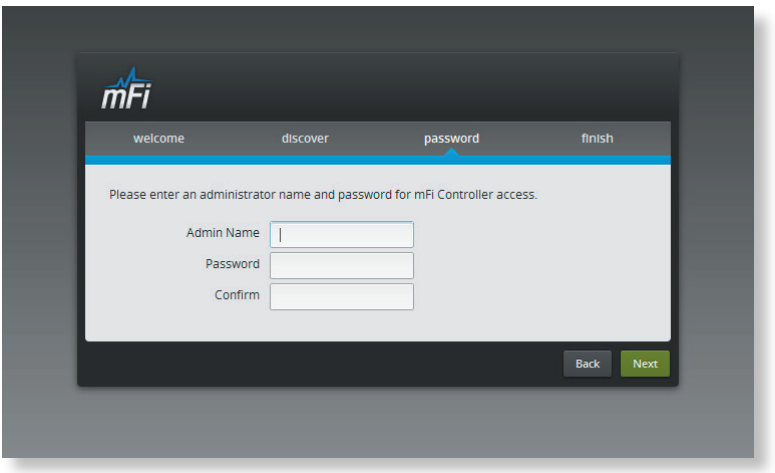
2. The *mFi Configuration Wizard* will appear the first time you launch the mFi Controller software. On the *Welcome* screen, select your language and country.Click **Next**.



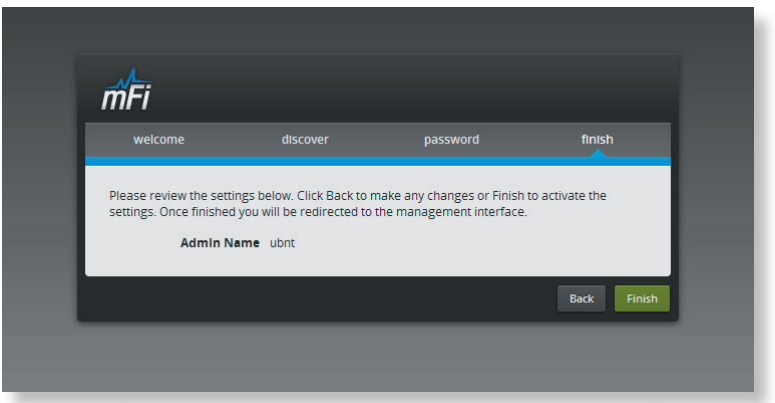
3. Select the device(s) that you want to configure. The **Refresh** button can be used to refresh the list of devices. Click **Next** to continue.



4. Enter an administrator name in the *Admin Name* field. Enter a password in the *Password* and *Confirm* fields. Click **Next**.



5. Click **Finish** to confirm your settings.



6. A login screen will appear for the mFi Controller management interface. Enter the *Admin Name* and *Password* that you created and click **Login**.

Accessing the Configuration Portal

You need to connect to the Configuration Portal to configure any of the following:

- Access to local mFi Controller on a different IP network
- Wireless network access (Wi-Fi settings)

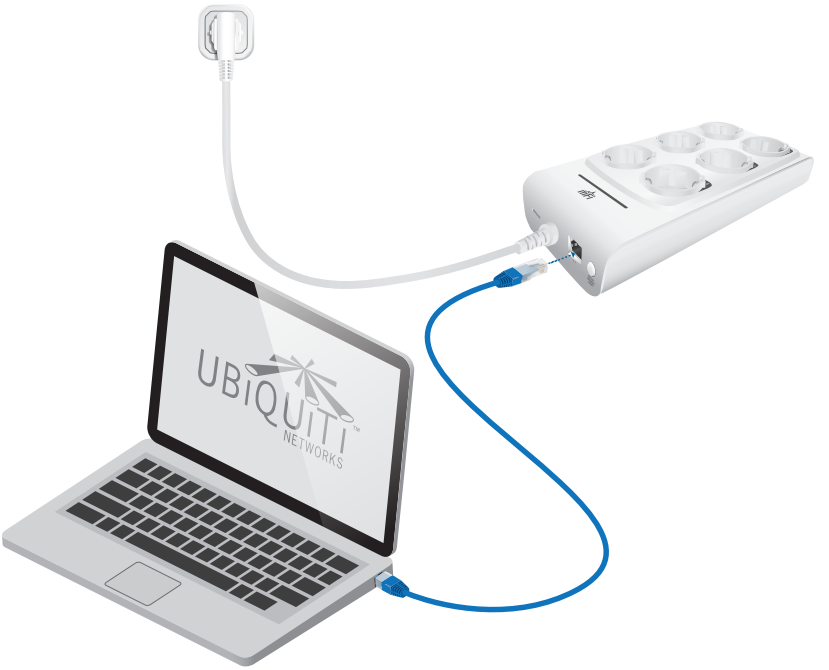
Note: If you are not using these configurations, you do not need to access the Configuration Portal.

The Configuration Portal can be accessed in two ways:

- Connect an Ethernet cable directly from your computer to the *Ethernet Port* on the mPower PRO (EU) and configure your computer with a static IP address.
- Connect an Ethernet cable from your DHCP-enabled LAN to the *Ethernet Port* on the mPower PRO (EU).

Configuration Portal via Ethernet to Computer

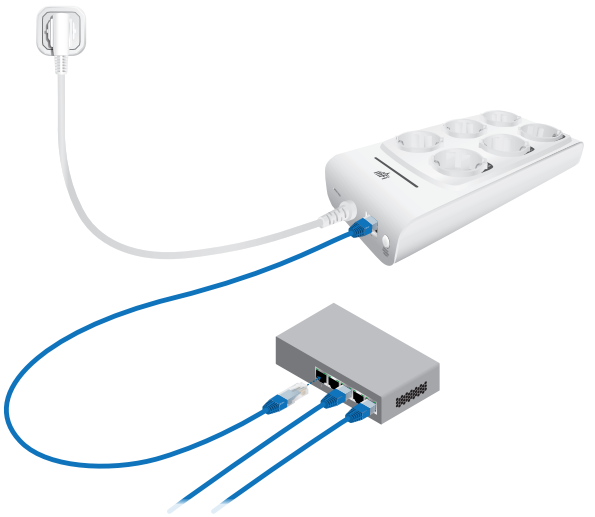
1. Make sure that your computer is directly connected via Ethernet to the *Ethernet Port* on the mPower PRO (EU).



2. Configure the Ethernet adapter on your computer with a static IP address on the 192.168.1.x subnet.
3. Launch your web browser and type **http://192.168.1.20** in the address field. Press **enter** (PC) or **return** (Mac).

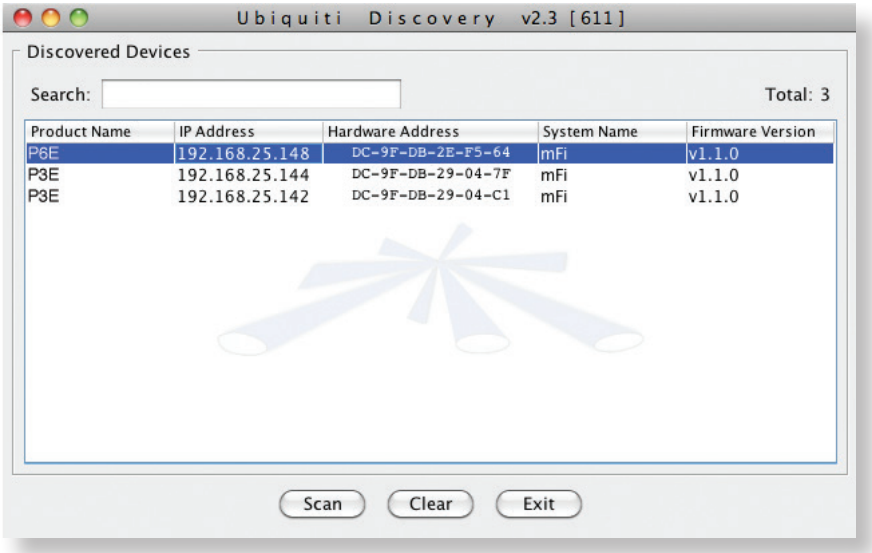
4. Go to the *Configuration Portal Interface Settings* section.

Configuration Portal via LAN with DHCP



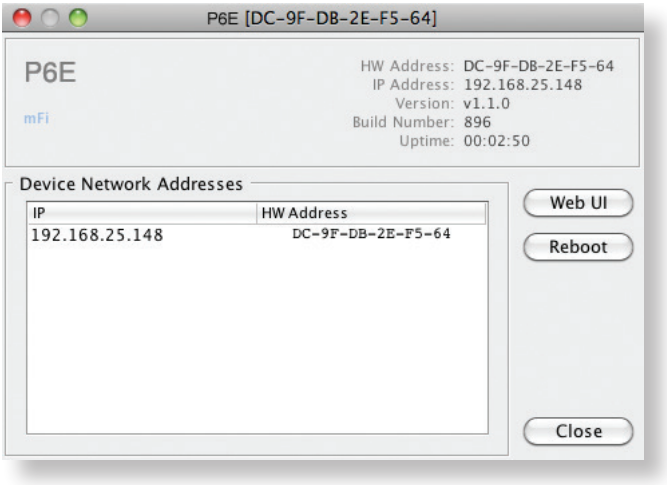
If it is not already installed, download the Ubiquiti Device Discovery Tool (v2.3) at **www.ubnt.com/download#app**

1. Launch the *Ubiquiti Device Discovery Tool*.
2. A list of Ubiquiti devices on the network will appear. Locate the appropriate device (named P6E) under *Product Name* and double-click it.



Note: If you have more than one of the same device model, you can determine which one you are selecting by checking the Hardware (MAC) Address on the device label.

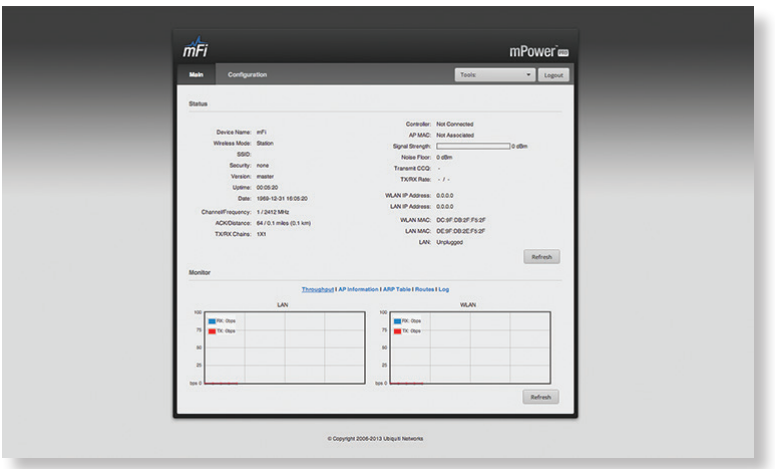
3. Click **WEB UI** on the right.



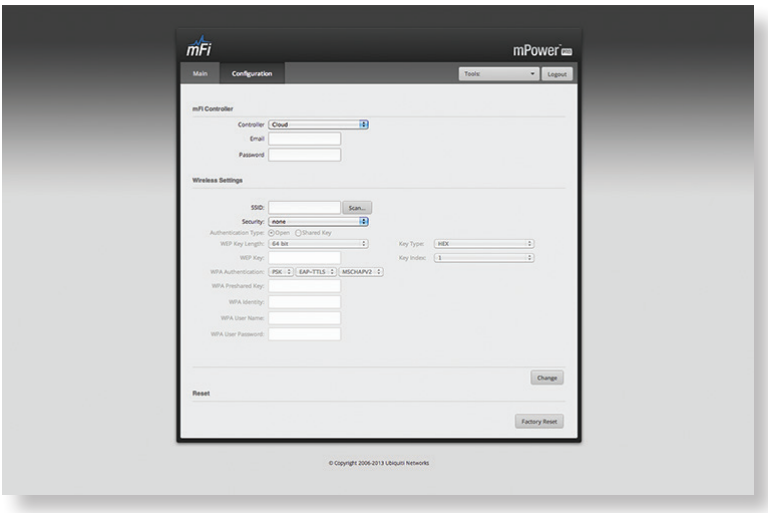
Configuration Portal Interface Settings

1. The login screen will appear. Enter **ubnt** in the *Username* and *Password* fields.

2. The *Main* tab of the *Configuration Portal* will appear. Click the **Configuration** tab.



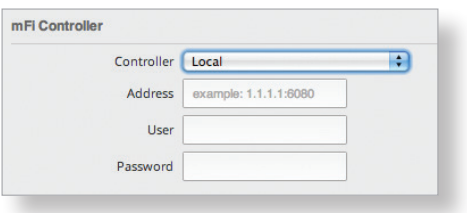
3. Enter your configuration information on the *Configuration* tab:



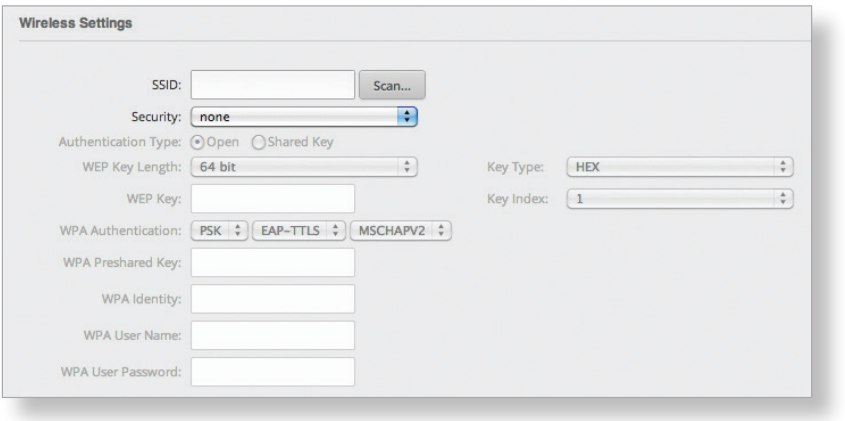
mFi Controller Select the mFi Controller from the drop-down and enter the Controller information:

Enter the following settings:

- **Address** The IP address and http port used by the Controller. (The port is usually 6080, for example: 1.1.1.1:6080 or mfi.acme.com:6080).
- **User** The user name defined during the mFi Configuration Wizard.
- **Password** The password defined during the mFi Configuration Wizard.



Wireless Settings To use the mPower PRO on a Wi-Fi network, configure the *Wireless Settings*:



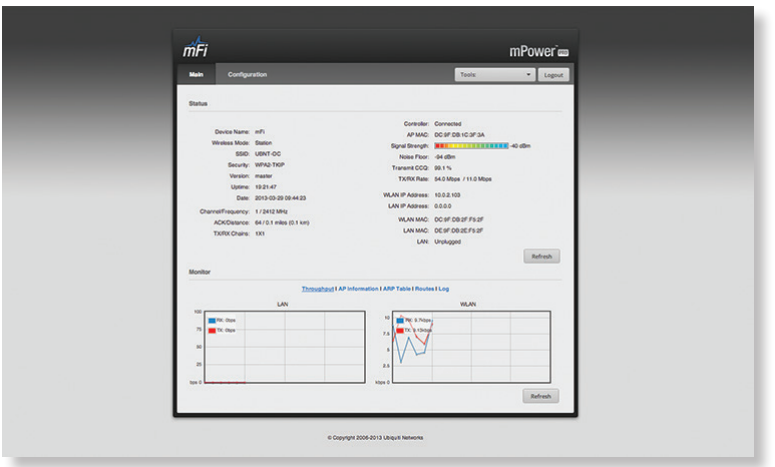
a. Click **Scan** for a list of available SSIDs and select the appropriate SSID or type in the name manually in the *SSID* field.

b. Select the appropriate *Security* and *Authentication* settings for your network.

c. Enter your network key.

After you've entered the necessary settings, click **Change**. You will be asked to apply the changes; click **Apply**.

4. Click the **Main** tab. The Controller and WLAN status should be displayed confirming your connection. Click the **Refresh** button, if necessary.



Note: If the status doesn't appear to be connected after several refresh attempts, go back to the *Configuration* page and enter your settings again.

5. Log in to the mFi Controller.

6. The mPower PRO appears with the mPower icon in the left panel under the *Drag on to Map* heading. Once you've customized your map, you can position the mPower PRO in the appropriate location.

For additional details on the mFi Controller software, please refer to the mFi User Guide available on our website at: **documentation.ubnt.com/mfi**

Specifications

mPower PRO (EU)	
Dimensions	250.37 x 116.7 x 49 mm
Weight	754.4 g
Mounting	Wall (Kit Included)
Power	220-250VAC, 50 Hz, 16 A Per Outlet, 16 A Total
Outlets	6
Networking Interface	(1) 10/100 Ethernet Port
Wi-Fi Standards	802.11b/g/n
Memory	16 MB RAM, 8 MB Flash
LEDs	1 LED (Status)
Operating Temperature	0 to 40° C
Operating Humidity	10-90% Noncondensing

Safety Notices

1. Read, follow, and keep these instructions.
2. Heed all warnings.
3. Only use attachments/accessories specified by the manufacturer.

WARNING: Use only in a dry location.

WARNING: Do not plug in to another relocatable power tap.

WARNING: To reduce the risk of electric shock, use only indoors.

WARNING: Do not operate when covered.

WARNING: Power is dead only when unplugged.

German Safety Notices

WARNUNG: Nicht hintereinander stecken.

WARNUNG: Nicht abgedeckt betreiben.

WARNUNG: Spannungsfrei nur bei gezogenem Stecker.

Limited Warranty

UBIQUITI NETWORKS, Inc ("UBIQUITI NETWORKS") warrants that the product(s) furnished hereunder (the "Product(s)") shall be free from defects in material and workmanship for a period of one (1) year from the date of shipment by UBIQUITI NETWORKS under normal use and operation. UBIQUITI NETWORKS' sole and exclusive obligation and liability under the foregoing warranty shall be for UBIQUITI NETWORKS, at its discretion, to repair or replace any Product that fails to conform to the above warranty during the above warranty period. The expense of removal and reinstallation of any Product is not included in this warranty. The warranty period of any repaired or replaced Product shall not extend beyond its original term.

Warranty Conditions

The above warranty does not apply if the Product:

(I) has been modified and/or altered, or an addition made thereto, except by Ubiquiti Networks, or Ubiquiti Networks' authorized representatives, or as approved by Ubiquiti Networks in writing;

(II) has been painted, rebranded or physically modified in any way;

(III) has been damaged due to errors or defects in cabling;

(IV) has been subjected to misuse, abuse, negligence, abnormal physical, electromagnetic or electrical stress, including lightning strikes, or accident;

(V) has been damaged or impaired as a result of using third party firmware;

(VI) has no original Ubiquiti MAC label, or is missing any other original Ubiquiti label(s); or

(VII) has not been received by Ubiquiti within 30 days of issuance of the RMA.

In addition, the above warranty shall apply only if: the product has been properly installed and used at all times in accordance, and in all material respects, with the applicable Product documentation; all Ethernet cabling runs use CAT5 (or above), and for outdoor installations, shielded Ethernet cabling is used, and for indoor installations, indoor cabling requirements are followed.

Returns

No Products will be accepted for replacement or repair without obtaining a Return Materials Authorization (RMA) number from UBIQUITI NETWORKS during the warranty period, and the Products being received at UBIQUITI NETWORKS' facility freight prepaid in accordance with the RMA process of UBIQUITI NETWORKS. Products returned without an RMA number will not be processed and will be returned freight collect or subject to disposal. Information on the RMA process and obtaining an RMA number can be found at: **www.ubnt.com/support/warranty**.

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Limitation of Liability

EXCEPT TO THE EXTENT PROHIBITED BY LOCAL LAW, IN NO EVENT WILL UBIQUITI OR ITS SUBSIDIARIES, AFFILIATES OR SUPPLIERS BE LIABLE FOR DIRECT, SPECIAL, INCIDENTAL, CONSEQUENTIAL OR OTHER DAMAGES (INCLUDING LOST PROFIT, LOST DATA, OR DOWNTIME COSTS), ARISING OUT OF THE USE, INABILITY TO USE, OR THE RESULTS OF USE OF THE PRODUCT, WHETHER BASED IN WARRANTY, CONTRACT, TORT OR OTHER LEGAL THEORY, AND WHETHER OR NOT ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

Note

Some countries, states and provinces do not allow exclusions of implied warranties or conditions, so the above exclusion may not apply to you. You may have other rights that vary from country to country, state to state, or province to province. Some countries, states and provinces do not allow the exclusion or limitation of liability for incidental or consequential damages, so the above limitation may not apply to you. EXCEPT TO THE EXTENT ALLOWED BY LOCAL LAW, THESE WARRANTY TERMS DO NOT EXCLUDE, RESTRICT OR MODIFY, AND ARE IN ADDITION TO, THE MANDATORY STATUTORY RIGHTS APPLICABLE TO THE LICENSE OF ANY SOFTWARE (EMBEDDED IN THE PRODUCT) TO YOU. The United Nations Convention on Contracts for the International Sale of Goods shall not apply to any transactions regarding the sale of the Products.

Compliance

CE Marking

CE marking on this product represents the product is in compliance with all directives that are applicable to it.

CE

RoHS/WEEE Compliance Statement

English

European Directive 2002/96/EC requires that the equipment bearing this symbol on the product and/or its packaging must not be disposed of with unsorted municipal waste. The symbol indicates that this product should be disposed of separately from regular household waste streams. It is your responsibility to dispose of this and other electric and electronic equipment via designated collection facilities appointed by the government or local authorities. Correct disposal and recycling will help prevent potential negative consequences to the environment and human health. For more detailed information about the disposal of your old equipment, please contact your local authorities, waste disposal service, or the shop where you purchased the product.

Deutsch

Die Europäische Richtlinie 2002/96/EC verlangt, dass technische Ausrüstung, die direkt am Gerät und/oder an der Verpackung mit diesem Symbol versehen ist, nicht zusammen mit unsortiertem Gemeindeabfall entsorgt werden darf. Das Symbol weist darauf hin, dass das Produkt von regulärem Haushaltmüll getrennt entsorgt werden sollte. Es liegt in Ihrer Verantwortung, dieses Gerät und andere elektrische und elektronische Geräte über die dafür zuständigen und von der Regierung oder örtlichen Behörden dazu bestimmten Sammelstellen zu entsorgen. Ordnungsgemäßes Entsorgen und Recyceln trägt dazu bei, potentielle negative Folgen für Umwelt und die menschliche Gesundheit zu vermeiden. Wenn Sie weitere Informationen zur Entsorgung Ihrer Altgeräte benötigen, wenden Sie sich bitte an die örtlichen Behörden oder städtischen Entsorgungsdienste oder an den Händler, bei dem Sie das Produkt erworben haben.

Español

La Directiva 2002/96/CE de la UE exige que los equipos que lleven este símbolo en el propio aparato y/o en su embalaje no deben eliminarse junto con otros residuos urbanos no seleccionados. El símbolo indica que el producto en cuestión debe separarse de los residuos domésticos convencionales con vistas a su eliminación. Es responsabilidad suya desechar este y cualesquiera otros aparatos eléctricos y electrónicos a través de los puntos de recogida que ponen a su disposición el gobierno y las autoridades locales. Al desechar y reciclar correctamente estos aparatos estará contribuyendo a evitar posibles consecuencias negativas para el medio ambiente y la salud de las personas. Si desea obtener información más detallada sobre la eliminación segura de su aparato usado, consulte a las autoridades locales, al servicio de recogida y eliminación de residuos de su zona o pregunte en la tienda donde adquirió el producto.

Français

La directive européenne 2002/96/CE exige que l'équipement sur lequel est apposé ce symbole sur le produit et/ou son emballage ne soit pas jeté avec les autres ordures ménagères. Ce symbole indique que le produit doit être éliminé dans un circuit distinct de celui pour les déchets des ménages. Il est de votre responsabilité de jeter ce matériel ainsi que tout autre matériel électrique ou électronique par les moyens de collecte indiqués par le gouvernement et les pouvoirs publics des collectivités territoriales. L'élimination et le recyclage en bonne et due forme ont pour but de lutter contre l'impact néfaste potentiel de ce type de produits sur l'environnement et la santé publique. Pour plus d'informations sur le mode d'élimination de votre ancien équipement, veuillez prendre contact avec les pouvoirs publics locaux, le service de traitement des déchets, ou l'endroit où vous avez acheté le produit.

Italiano

La direttiva europea 2002/96/EC richiede che le apparecchiature contrassegnate con questo simbolo sul prodotto e/o sull'imballaggio non siano smaltite insieme ai rifiuti urbani non differenziati. Il simbolo indica che questo prodotto non deve essere smaltito insieme ai normali rifiuti domestici. È responsabilità del proprietario smaltire sia questi prodotti sia le altre apparecchiature elettriche ed elettroniche mediante le specifiche strutture di raccolta indicate dal governo o dagli enti pubblici locali. Il corretto smaltimento ed il riciclaggio aiuteranno a prevenire conseguenze potenzialmente negative per l'ambiente e per la salute dell'essere umano. Per ricevere informazioni più dettagliate circa lo smaltimento delle vecchie apparecchiature in Vostro possesso, Vi invitiamo a contattare gli enti pubblici di competenza, il servizio di smaltimento rifiuti o il negozio nel quale avete acquistato il prodotto.

Declaration of Conformity

Česky [Czech]	UBIQUITI NETWORKS tímto prohlašuje, že toto UBIQUITI NETWORKS zařízení, je ve shod se základními požadavky a dalšími příslušnými ustanoveními směrnice 1999/5/ES.
Dansk [Danish]	Hermed, UBIQUITI NETWORKS, erklærer at denne UBIQUITI NETWORKS enhed, er i overensstemmelse med de væsentlige krav og øvrige relevante krav i direktiv 1999/5/EF.
Nederlands [Dutch]	Hierbij verklaart UBIQUITI NETWORKS, dat deze UBIQUITI NETWORKS apparaat, in overeenstemming is met de essentiële eisen en de andere relevante bepalingen van richtlijn 1999/5/EC.
English	Hereby, UBIQUITI NETWORKS, declares that this UBIQUITI NETWORKS device, is in compliance with the essential requirements and other relevant provisions of Directive 1999/5/EC.
Eesti [Estonian]	Käesolevaga UBIQUITI NETWORKS kinnitab, et antud UBIQUITI NETWORKS seade, on vastavus olulistele nõuetele ja teistele asjakohastele sätetele direktiivi 1999/5/EÜ.
Suomi [Finnish]	Täten UBIQUITI NETWORKS vakuuttaa, että tämä UBIQUITI NETWORKS laite, on yhdenmukainen olennaisten vaatimusten ja muiden sitä koskevien direktiivin 1999/5/EY.
Français [French]	Par la présente UBIQUITI NETWORKS déclare que l'appareil UBIQUITI NETWORKS, est conforme aux exigences essentielles et aux autres dispositions pertinentes de la directive 1999/5/CE.
Deutsch [German]	Hiermit erklärt UBIQUITI NETWORKS, dass sich dieses UBIQUITI NETWORKS Gerät, in Übereinstimmung mit den grundlegenden Anforderungen und den anderen relevanten Vorschriften der Richtlinie 1999/5/EG befindet.
Ελληνική [Greek]	Δια του παρόντος, UBIQUITI NETWORKS, δηλώνει ότι αυτή η συσκευή UBIQUITI NETWORKS, είναι σε συμμόρφωση με τις βασικές απαιτήσεις και τις λοιπές σχετικές διατάξεις της οδηγίας 1995/5/ΕΚ.
Magyar [Hungarian]	Ezennel UBIQUITI NETWORKS kijelenti, hogy ez a UBIQUITI NETWORKS készülék megfelel az alapvető követelményeknek és más vonatkozó 1999/5/EK irányelv rendelkezéseit.
Íslenska [Icelandic]	Hér, UBIQUITI NETWORKS, því yfir að þetta UBIQUITI NETWORKS tæki er í samræmi við grunnkröfur og önnur viðeigandi ákvæði tilskipun 1999/5/EC.
Italiano [Italian]	Con la presente, UBIQUITI NETWORKS, dichiara che questo dispositivo UBIQUITI NETWORKS, è conforme ai requisiti essenziali ed alle altre disposizioni pertinenti della direttiva 1999/5/CE.
Latviski [Latvian]	Ar šo, UBIQUITI NETWORKS, deklarē, ka UBIQUITI NETWORKS ierīce, ir saskaņā ar būtiskajām prasībām un citiem attiecīgiem noteikumiem Direktīvā 1999/5/EK.
Lietuviškai [Lithuanian]	UBIQUITI NETWORKS deklaruoja, kad šis UBIQUITI NETWORKS įrenginys atitinka esminius reikalavimus ir kitas 1999/5/EB Direktyvos nuostatas.

Malti [Maltese]	Hawnhekk, UBIQUITI NETWORKS, tiddikjara li dan il-mezz UBIQUITI NETWORKS huwa konformi mar-rekwiżiti essenzjali u dispożizzjonijiet rilevanti oħrajn ta 'Direttiva 1999/5/EC.
Norsk [Norwegian]	Herved UBIQUITI NETWORKS, erklærer at denne UBIQUITI NETWORKS enheten, er i samsvar med de grunnleggende kravene og andre relevante bestemmelser i direktiv 1999/5/EF.
Slovensky [Slovak]	Týmto UBIQUITI NETWORKS, prehlasuje, že toto UBIQUITI NETWORKS zariadenie, je v súlade so základnými požiadavkami a ďalšími relevantnými ustanoveniami smernice 1999/5/ES.
Svenska [Swedish]	Härmed UBIQUITI NETWORKS, intygar att denna UBIQUITI NETWORKS enhet är i överensstämmelse med de väsentliga egenskapskrav och övriga relevanta bestämmelser som framgår av direktiv 1999/5/EG.
Español [Spanish]	Por medio de la presente UBIQUITI NETWORKS declara que este dispositivo UBIQUITI NETWORKS, cumple con los requisitos esenciales y cualesquiera otras disposiciones aplicables o exigibles de la Directiva 1999/5/CE.
Polski [Polish]	Niniejszym, Ubiquiti Networks, oświadcza, że urządzenie UBIQUITI NETWORKS, jest zgodny z zasadniczymi wymaganiami oraz pozostałymi stosownymi postanowieniami Dyrektywy 1999/5/EC.
Português [Portuguese]	UBIQUITI NETWORKS declara que este dispositivo UBIQUITI NETWORKS, está conforme com os requisitos essenciais e outras disposições da Directiva 1999/5/CE.
Română [Romanian]	Prin prezenta, UBIQUITI NETWORKS declară că acest dispozitiv UBIQUITI NETWORKS este în conformitate cu cerințele esențiale și alte prevederi relevante ale Directivei 1999/5/CE.

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