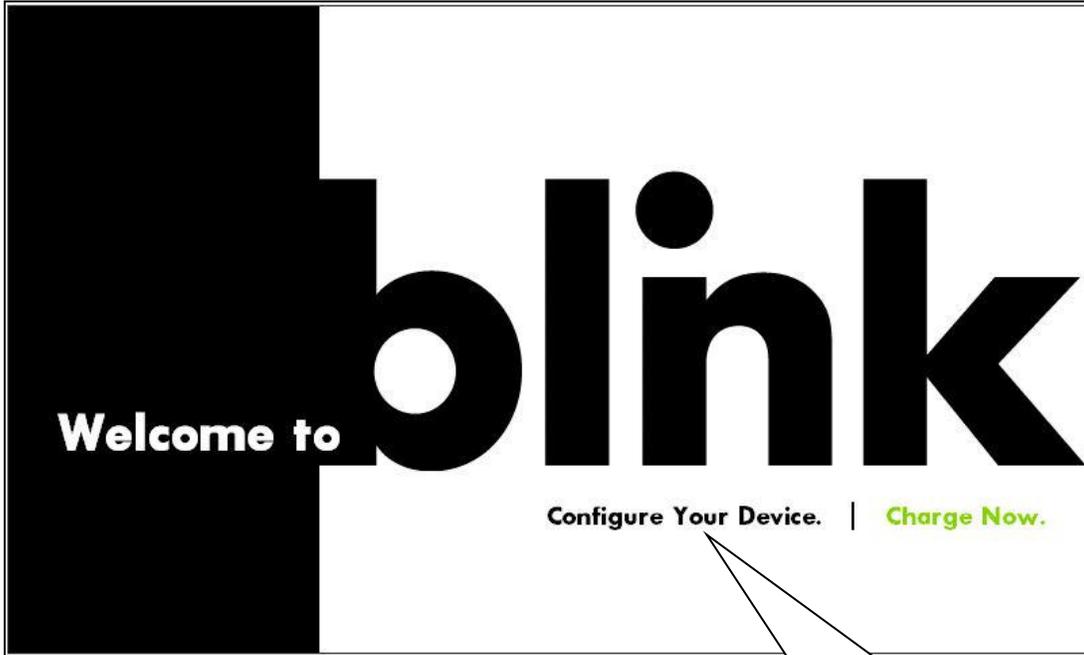


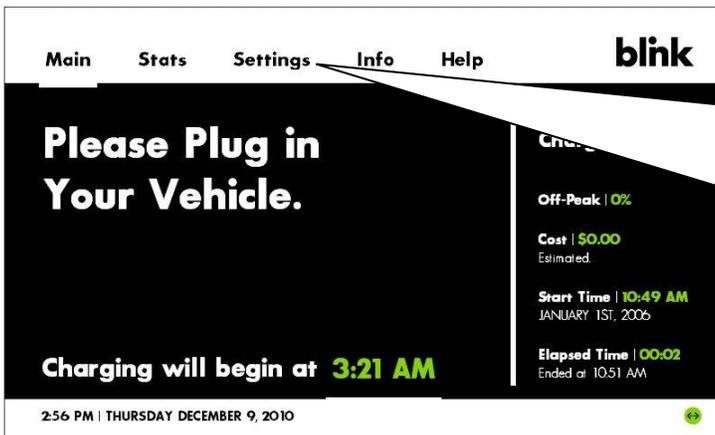
## Start the setup process

Once the Blink touch screen has been calibrated, the **Welcome** screen appears.



 **1** Touch **Configure Your Device** to start the Setup process.

 **tip** You can set up your Blink charging system later if you want, or skip any step in the Setup process. Change your Blink unit's settings any time, by touching **Settings** on the Main screen.



Touch **Settings** to change your **Blink's** settings later.

Charge Schedule	Device Info
kWh Rate(s)	Network Setup
Date & Time	Network Test
Change PIN	Display
Location	Intranet

12:01 AM | MONDAY, JANUARY 3RD 2011 OK TO PLUG IN

## Step 1 — Network Setup

One of the most important features of your new Blink charging system is its ability to communicate over a network. This enables subscribers to access many powerful features via the Blink Network, and with your permission, may allow your local utility company to communicate directly with your charging system. It also enables remote updates of your charging system's software and firmware.

Your charging system is equipped to communicate over the Internet in two ways:

- **Wi-Fi** – If your home has a wireless network, your charging system can connect to it via Wi-Fi. The **Network Setup** screen may show your wireless network automatically, in which case you can just touch **Configure** next to your network's name. If you do not see your wireless network because it is set to "not broadcast" or "hidden SSID", touch **Manually Connect to Wi-Fi**. (If your wireless network is not displayed, it may be out of range of your Blink charging system.)
- **Local Area Network (LAN)** – If your home has an Internet connection, but not a wireless network, your charging system can connect to the Internet via an Ethernet connection. An Ethernet cable connects your charging system directly to the LAN. The Ethernet port on your Blink charger is the center port on the bottom of the charger assembly, and is covered with a black, plastic cap. Simply pull back the cap and plug in the cable.

**CAUTION:** The Ethernet port delivered with your Blink charging system is intended for indoor use only (such as in a garage). Contact the Blink Call Center or a qualified Blink installer for information on the additional requirements for a safe outdoor Ethernet connection.

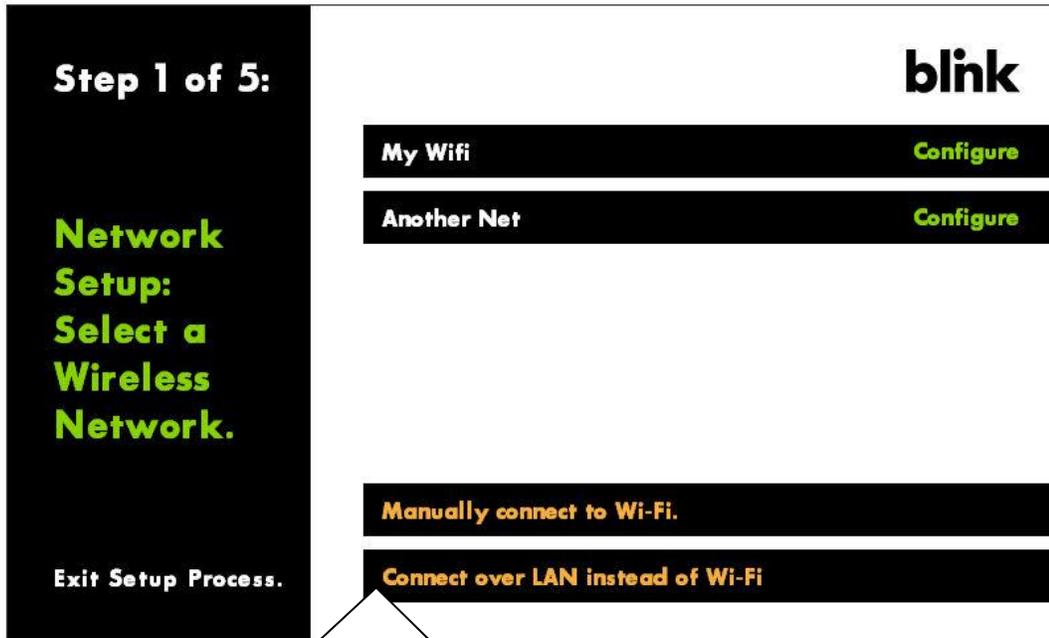


### Notes:

- Before you can set up the network for your Blink charging system, your home must already have an Internet connection, with either (a) a wireless network or (b) an available Ethernet port on a modem or router and an Ethernet cable that reaches from that port to the charging system.
- We recommend that you obtain the wireless network setup information for your home network before you start, such as the SSID and password.

## Step 1 (continued)

### A. Select your home network type



**1** If you see your Wi-Fi network, touch **Configure** next to its name to set up the connection.

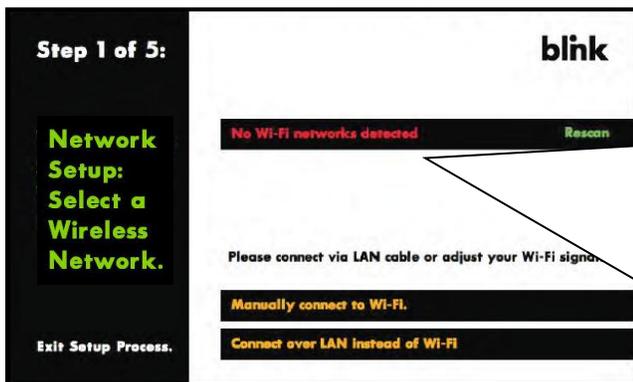
See section **B**, *Enter your password*

**2** If you do not see your network, touch either:

- **Manually connect to Wi-Fi.**  
See section **E**, *Set up Wi-Fi manually.*  
*or*
- **Connect over LAN instead of Wi-Fi.**  
See section **B**, *Enter your password.*

If this **No Wi-Fi Networks Detected** message appears, the charging system currently cannot connect to a wireless network.

- Confirm that your wireless network is operating properly; if not, correct the problem, touch **Rescan**, and then touch **Configure** to the right of the network name when it appears.
- If your wireless network is set to “not broadcast” or “hidden SSID”, touch **Manually Connect to Wi-Fi**. See section **E**, *Set up Wi-Fi manually.*
- If neither of these solutions work, your wireless network is probably out of range. To solve this, you can move your wireless router closer or add a wireless repeater to your network.



## Step 1 (continued)

### B. Enter your password

If the network you selected has been secured with a password, the keypad screen appears. This on-screen keyboard works much like the keypad on a cell phone, in that the main keypad shows only lowercase letters, and you toggle to other keypad screens for uppercase letters, numbers, or symbols.

**Step 1 of 5:**

**Wi-Fi Setup:**  
Enter a Password for the My Wifi Network.

Exit Setup Process.

**blink**

q w e r t y u i o p  
a s d f g h j k l  
↑ z x c v b n m  
123 SPACE [X]

Cancel Join

Q W E R T Y U I O P  
A S D F G H J K L  
↓ Z X C V B N M  
123 SPACE [X]

Touch the ↑ icon to toggle between lowercase and uppercase letters.

1 2 3 4 5 6 7 8 9 0  
- / : ; ( ) \$ &  
+ = \* , . ? ! @  
ABC SPACE [X]

Touch the 123 icon to switch to numbers and selected symbols, and the ABC icon to switch back.

# % ^ \* [ ] [ ] = +  
- < > | ~ / \  
+ = # \* , . ? ! @  
ABC SPACE [X]

Touch the + = # icon to view additional symbols.

## Step 1 (continued)

### C. Set up the IP

Most users do not need to change the settings shown on the **IP Setup** screen. The typical installation simply allows DHCP to assign the IP address and associated settings; in this case, all you need to do for this screen is touch **Save**.

If you are an advanced user familiar with network setup, you may choose to specify a static IP address and associated settings. In this case, follow the steps shown below.

**Step 1 of 5:**

**Wi-Fi Setup:  
Configure  
My Wifi**

Exit Setup Process.

IP SETUP

DHCP | **STATIC**

Click each item below that you need to configure.

IP Address	192.168.1.10
Subnet Mask	255.255.255.0
Router	192.168.1.1
DNS	192.168.1.1

Cancel
Save

**1** Do you have a standard setup? If so, just touch **Save**.  
**or**  
Touch **Static** to specify an IP address for your home network. Go to **2** below.

**4** Touch **Save** to finish IP setup. Go to **D**.

✕

1	2	3
4	5	6
7	8	9
0	.	X

ENTER

IP SETUP

DHCP | **STATIC**

Click each item below that you need to configure.

IP Address	192.168.1.10
Subnet Mask	255.255.255.0
Router	192.168.1.1
DNS	192.168.1.1

Cancel
Save

**2** Touch **IP Address** and then use the numeric keypad on the left to enter the address.

<b>Subnet Mask</b>	<b>255.255.255.0</b>
<b>Router</b>	<b>192.168.0.1</b>
<b>DNS</b>	<b>192.168.0.1</b>

**3** Touch and enter the address for the **Subnet Mask, Router, and DNS** for your network.

## Step 1 (continued)

### D. Set up an HTTP Proxy

Very few networks require you to set up an HTTP Proxy; this is an advanced option. In those rare cases that this is necessary, it is generally sufficient to select **AUTO**, which allows you to enter the URL and lets the system assign a port. To manually assign both the URL and port, choose **MANUAL**.

**1** To set up an HTTP Proxy:

- Touch **AUTO** to enter the server address and let the system assign the port.
- Touch **MANUAL** to enter the server address and port.

**Settings:**

**Network Setup:  
Configure HTTP Proxy**

Exit Setup

HTTP PROXY
OFF | AUTO | MANUAL

Click each item below that you need to configure:

Server Enter a Server

PORT Enter a Port Number

PAC Enter a Proxy Auto-Config (PAC)

Cancel
Save

HTTP PROXY
OFF | AUTO | MANUAL

Click each item below that you need to configure:

Server Enter a Server

PORT Enter a Port Number

PAC Enter a Proxy Auto-Config (PAC)

**2** If you chose **MANUAL**, touch and enter the Server address (e.g., user:password@myproxy.com) and Port Number

HTTP PROXY
OFF | AUTO | MANUAL

Click each item below that you need to configure:

Server Enter a Server

PORT Enter a Port Number

PAC Enter a Proxy Auto-Config (PAC)

**2** If you chose **AUTO**, touch **PAC** and enter the PAC URL.

**3** Once you finish entering HTTP Proxy settings, touch **Save** to complete setup and connect to your network.

## Step 1 (continued)

Once Network Setup is complete, your Blink charging system automatically performs a network test, confirming that all of the settings are correct.

**Step 1 of 5:**

**Network Setup: Connection Test.**

Exit Setup Process.

<b>Testing Passed</b>	
Connected to Ethernet	<b>PASS</b>
IP Address Acquired	
Local Area Network Acquired	<b>PASS</b>
DNS Name Resolution Confirmed	<b>PASS</b>
Proxy...	<b>N/A</b>
Blink Network Accessed	<b>PASS</b>

Continue

**tip** If a network test fails, touch the name of the test to go directly to the setup step for that setting and correct it.

**1** Touch **Continue** to proceed to Step 2.

**Step 1 of 5:**

**Network Setup: Connection Test.**

Exit Setup Process.

<b>Testing Failed</b>	
Connected to Ethernet	<b>PASS</b>
IP Address Acquired	<b>PASS</b>
Local Area Network Acquired	<b>PASS</b>
DNS Name Resolution Confirmed	<b>PASS</b>
Proxy...	<b>N/A</b>
Blink Network...	<b>CONNECTION FAILED</b> ➔

**Skip | Restart Setup**
**Retry Test**

If the Network Test fails:

- Touch **Skip** to resolve the issue later.
- Touch **Restart Setup** to check and correct the network settings.
- Touch **Retry Test** to try again.

If you cannot resolve the problem yourself, please contact Blink support.

## Step 1 (continued)

### E. Set up Wi-Fi manually

If you selected **Manually connect to Wi-Fi**, a keypad screen appears. Follow the steps below.

**Note:** Check your wireless router's documentation to determine your network's security type.

The image shows two screenshots of the blink app's Wi-Fi setup process. The first screenshot is titled "Step 1 of 5: Wi-Fi Setup: Enter a Network Name." It features a keypad with letters, numbers, and a "Next" button. A callout box labeled "1" points to the keypad, stating "Use the keypad to type the name of your home network." A second callout box labeled "2" points to the "Next" button, stating "Touch Next." The second screenshot is titled "Step 1 of 5: Wi-Fi Setup: Select Security Type." It displays the text "Please select the security type of this network:" followed by a question mark and the word "OPEN" with left and right arrows. A callout box labeled "3" points to the arrows, stating "Touch the arrows to scroll to your Wi-Fi network's security type. The options are OPEN, WEP, and WPA\*." A fourth callout box labeled "4" points to the "Next" button, stating "Touch Next to continue. Go to section B, Enter your password." Both screenshots include a "Cancel" button and an "Exit Setup Process." link.

\* **Note:** If your wireless network has WPA2 encryption, select **WPA**.