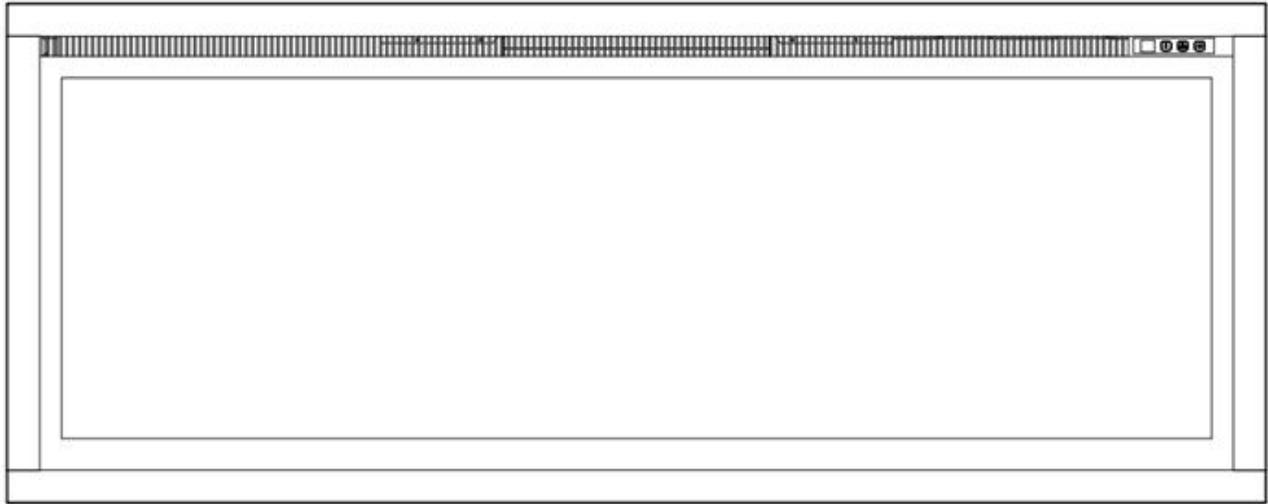


TOUCHSTONE HOME PRODUCTS WIFI-ENABLED FIREPLACE SETUP GUIDE



WARNING

Read and understand this entire owner's manual, including **all safety information**, before **plugging in** or **using** this product. Failure to do so could result in **fire, electric shock, or serious personal injury**.

CAUTION

Keep this owner's manual for future reference. If you sell or give this product away, make sure this manual accompanies this product.



**PREMIUM
ELECTRIC FIREPLACES
& TV LIFTS**

Exceeding Expectations

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Fireplace Models Supported

The following Touchstone Home Products Electric Fireplace models are WiFi-Enabled and powered by the Touchstone Fireplace App

Sideline Series: 80004, 80006, 80011, 80014, 80015, 80025, 80027, 80028, 80032, 80043

Sideline Elite Series: 80036, 80037, 80038, 80042, 80044, 80049, 80050

Sideline Infinity Series: 80045, 80046, 80051

Sideline Fury Series: 80053, 80054, 80055, 80056

Chesmont Mantel Series: 80033, 80034

Forte Elite Series: 80052

Touchstone Electric Fireplace WiFi Setup Guide

This WiFi Setup Guide is only for WiFi-Enabled Touchstone Home Products Electric Fireplaces. Fireplaces that are WiFi-Enabled will have a WiFi Symbol in the control panel area of the fireplace.



Sideline Elite Series Control Panel



Sideline Series Control Panel

Touchstone Home Products WiFi-Enabled Electric Fireplaces are powered by the Touchstone Fireplace app. This document is a step-by-step guide for connecting your Touchstone Home Products Fireplace to your home network and operating the fireplace through the Touchstone Fireplace app.

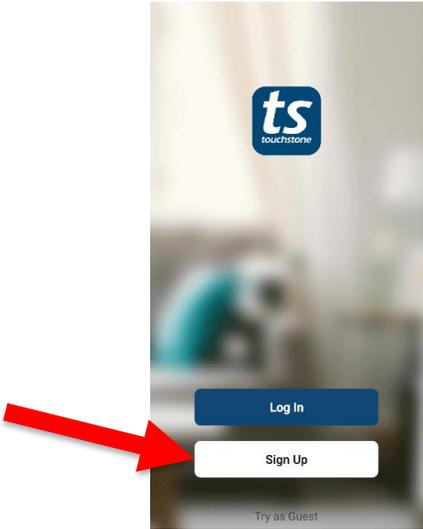
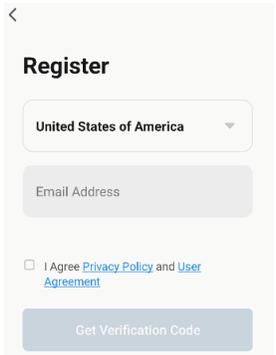
In order to use your Touchstone Electric Fireplace with the Touchstone Fireplace app, you must create an account. Without an account, the fireplace cannot connect to your WiFi network.

Bluetooth/WiFi Pairing Setup vs WiFi Pairing Setup

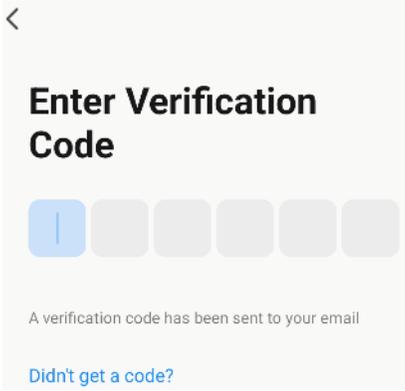
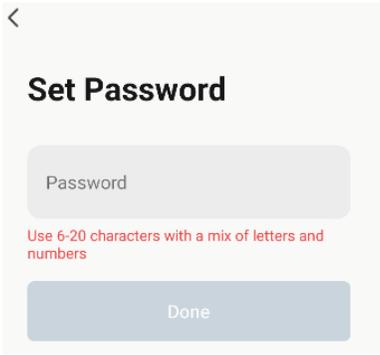
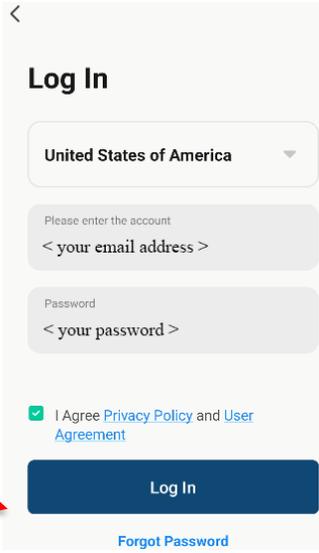
There are 2 methods to pair your Touchstone Electric Fireplace to your WiFi network.

1. **Bluetooth/WiFi Pairing Setup** – This is the easiest and preferred method for pairing your Touchstone Electric Fireplace with your WiFi network. Once the fireplace is discovered through Bluetooth, the fireplace will pair automatically to your network.
2. **WiFi EZ Mode Pairing Setup** – This is a backup option should you have problems pairing your Touchstone Electric Fireplace to your WiFi network via Bluetooth mode.

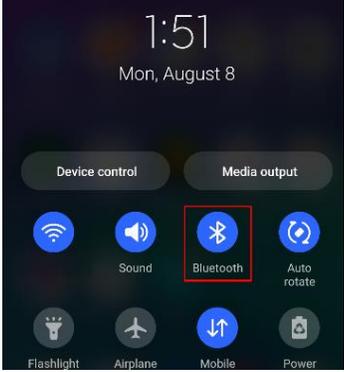
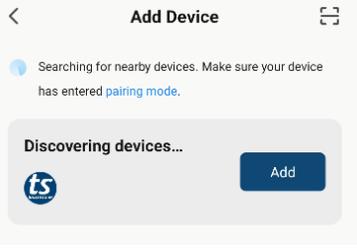
Setting Up Touchstone Fireplace App and Account

<p>1. On your mobile device, download the Touchstone Fireplace App from the appropriate app store or click the QR Code provided to download the app.</p>	 The image shows the Touchstone Fireplace app icon on the left, which consists of a blue circle with the letters 'ts' and the word 'touchstone' below it, and the text 'Touchstone Fireplace' underneath. To the right is a QR code with the 'ts touchstone' logo in the center.
<p>2. Once the Touchstone Fireplace App is installed, click on the app icon to open the app and click SIGN UP to create a new account.</p>	 The image shows the app's login and sign-up screen. At the top is the 'ts touchstone' logo. Below it are three buttons: 'Log In' (blue), 'Sign Up' (white with a red arrow pointing to it), and 'Try as Guest' (grey).
<p>3. On the REGISTER screen, type in your email address and click the “I Agree Privacy Policy and User Agreement” check box. Once done, click the GET VERIFICATION CODE button. You will be sent a verification code to the email address that you entered.</p>	 The image shows the app's register screen. It has a back arrow at the top left. The title is 'Register'. Below it is a dropdown menu set to 'United States of America'. There is an 'Email Address' input field. Below that is a checkbox labeled 'I Agree Privacy Policy and User Agreement' with links to 'Privacy Policy' and 'User Agreement'. At the bottom is a 'Get Verification Code' button.

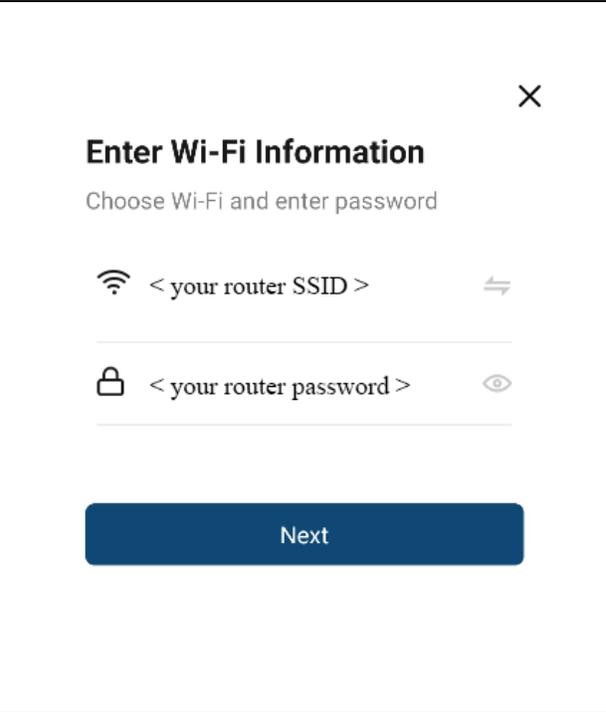
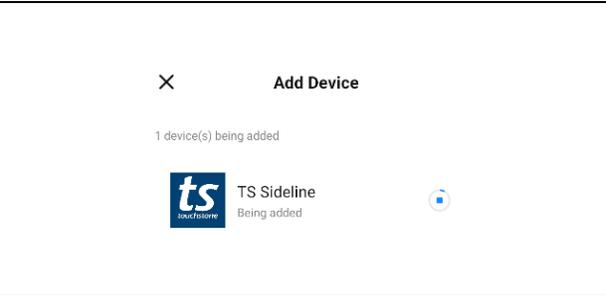
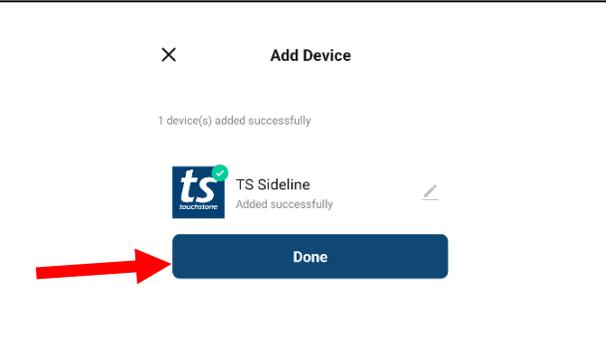
Setting Up Touchstone Fireplace App and Account- cont

<p>4. Enter the Verification Code</p>	
<p>5. Setup account password.</p>	
<p>6. Login to the Touchstone Fireplace app with the email address and password that you registered with and click the “I Agree Privacy Policy and User Agreement” check box and click the LOG IN button.</p>	

Bluetooth/WiFi Pairing Setup – Adding Fireplace to Touchstone Fireplace App

<p>1. Make sure that BLUETOOTH is enabled on your smart device.</p>	 A screenshot of a smartphone's control center. The time is 1:51 and the date is Monday, August 8. The Bluetooth icon is highlighted with a red square, indicating it is turned on. Other icons include Wi-Fi, Sound, Auto rotate, Flashlight, Airplane, Mobile, and Power.
<p>2. Open the Touchstone Fireplace app and select ADD DEVICE</p>	 A screenshot of the Touchstone Fireplace app's main screen. At the top, there is a fireplace icon and a plus sign. In the center, there is a document icon with a plus sign and the text "No devices". Below this is a blue "Add Device" button, which is pointed to by a red arrow. At the bottom, there are three navigation icons: Home, Scene, and Me.
<p>3. On the Add Device screen, a “Discovering devices” pop-up window for the fireplace will appear (TS logo). Click the ADD button</p>	 A screenshot of a pop-up window titled "Add Device". It contains the text "Searching for nearby devices. Make sure your device has entered pairing mode." Below this, there is a section titled "Discovering devices..." which shows a Touchstone logo and a blue "Add" button.

Bluetooth/WiFi Pairing Setup – Adding Fireplace to Touchstone Fireplace App – cont

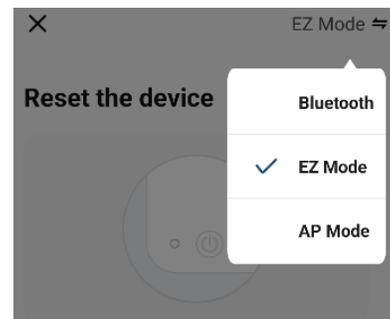
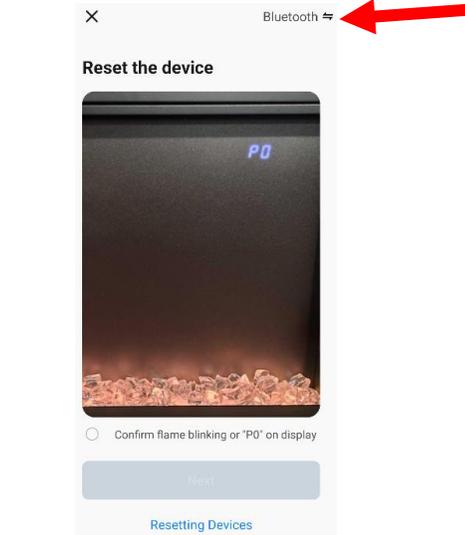
<p>4. Select your router SSID and enter your router password and click NEXT once complete.</p> <p>IMPORTANT: The 2.4GHz band on your WiFi router must be enabled in order to connect the fireplace to your network.</p> <p>IMPORTANT: You may need to disable the 5GHz band on your WiFi router to connect the fireplace if it does not successfully connect the first time. Please see your router’s user manual for instructions on disabling the 5GHz WiFi band. The 5Ghz band can be re-enabled after pairing of the fireplace is complete.</p>	
<p>5. Once you have entered your router SSID and password, the fireplace will be added to your router and the Touchstone Fireplace app</p>	
<p>6. The fireplace has now been added to the app and is able to be controlled via the Touchstone Fireplace app. Click DONE to complete the process.</p>	

WiFi EZ Mode Pairing - Adding Fireplace To The Touchstone Fireplace App

<p>1. Turn the fireplace ON.</p>	
<p>2. On the fireplace, press and HOLD the POWER button for 10-15 seconds until the display on the fireplace says "P0"</p>	
<p>3. Open the Touchstone Fireplace app and select ADD DEVICE</p>	
<p>4. On the Add Device screen, select the FIREPLACE option to pair the fireplace to the app.</p>	

WiFi EZ Mode Pairing - Adding Fireplace To The Touchstone Fireplace App – cont

5. To put the fireplace EZ pairing mode, select the **BLUETOOTH** option at the top of the screen and change it to EZ Mode

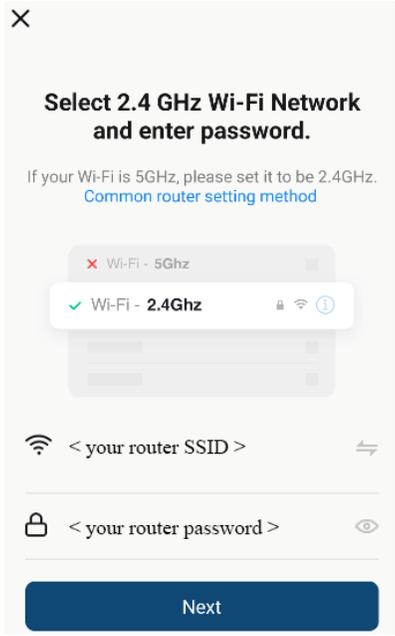
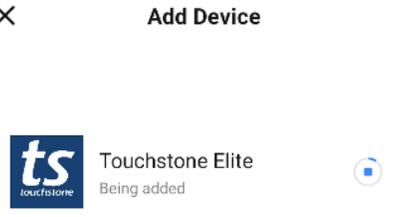
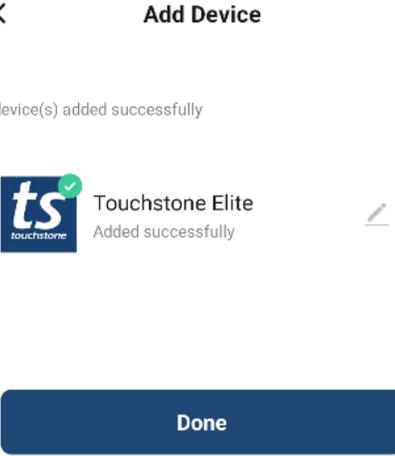


6. Once EZ Mode is selected, select the “Confirm indicator rapidly blink” option and select NEXT.

****Note:** The display on the fireplace will show P0 and the logs on the fireplace may or may not blink.



WiFi EZ Mode Pairing - Adding Fireplace To The Touchstone Fireplace App – cont

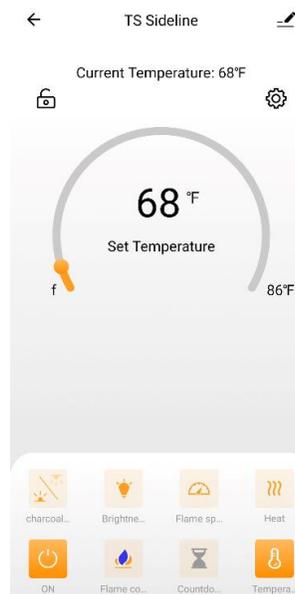
<p>7. Select your router SSID and enter your router password and click NEXT once complete.</p> <p>IMPORTANT: The 2.4GHz band on your WiFi router must be enabled in order to connect the fireplace to your network.</p> <p>IMPORTANT: You may need to disable the 5GHz band on your WiFi router to connect the fireplace if it does not successfully connect the first time. Please see your router’s user manual for instructions on disabling the 5GHz WiFi band. The 5GHz band can be re-enabled after pairing of the fireplace is complete.</p>	
<p>8. The fireplace will now go through the EZ Mode pairing process where it will be added to your wifi network.</p>	
<p>9. The fireplace is now added to your wifi network. Hit DONE when finished.</p>	

Using the Touchstone Fireplace App and Controlling Your Touchstone Electric Fireplace

1. To control the fireplace via a mobile device, launch the Touchstone Fireplace App and click on your Touchstone Electric Fireplace.



2. After selecting the fireplace, you can now control the fireplace settings.

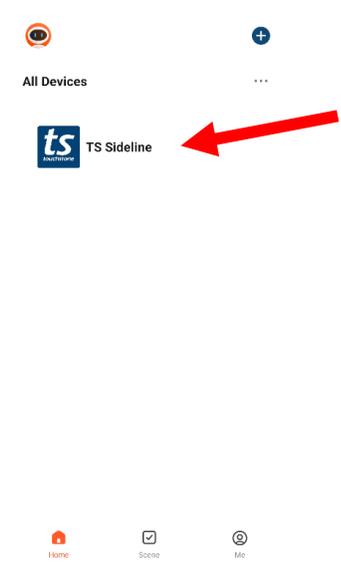
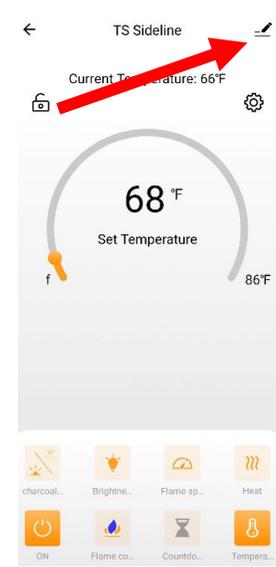


Fireplace Controls

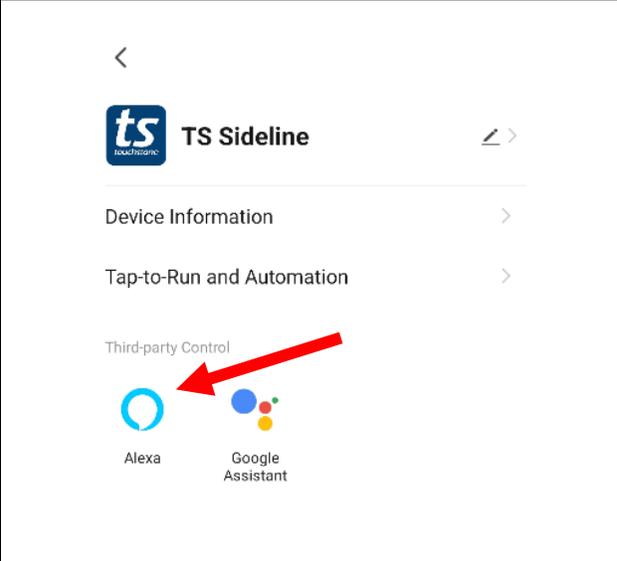
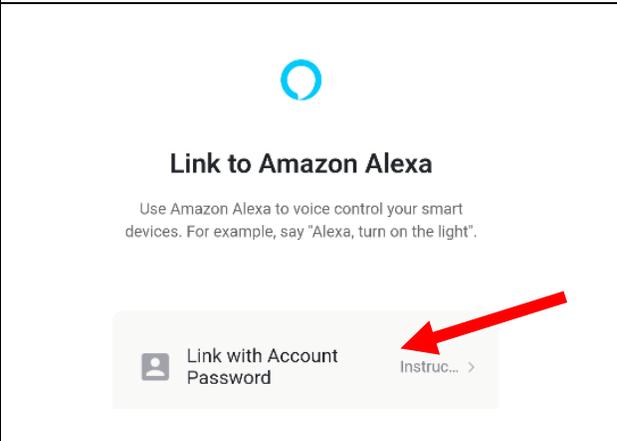
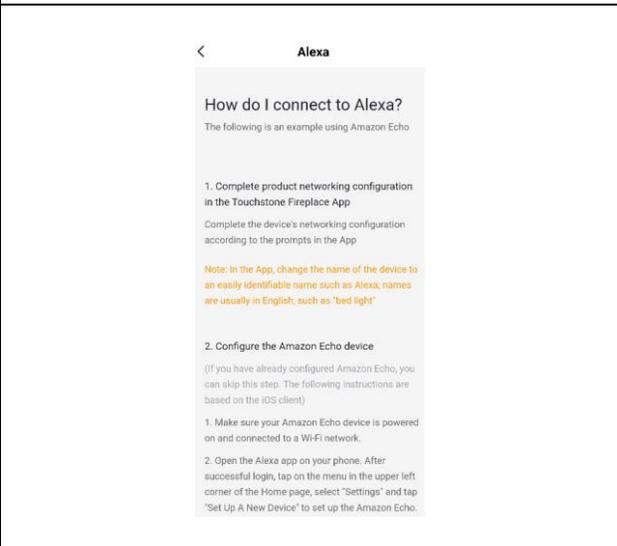
	<p>POWER BUTTON: Turns the fireplace ON and OFF.</p> <p>NOTE: When the power button is pressed to turn the fireplace off, the fireplace will remember the last flame brightness/color, flame motor speed, and ember bed brightness/color used. When the fireplace is powered back on, it will use the previous setting before the fireplace was turned off.</p>
	<p>FLAME COLOR BUTTON: Changes the color of the flames.</p>
	<p>EMBER BED COLOR BUTTON: Changes the color of the ember bed.</p>
	<p>FLAME INTENSITY BUTTON: Changes the brightness of the flames.</p>
	<p>FLAME SPEED BUTTON: Changes the speed of the flames.</p>
	<p>HEAT BUTTON: Changes the heat settings.</p>
	<p>TEMPERATURE BUTTON: Sets the shutdown temperature of the thermostat.</p>
	<p>TIMER BUTTON: Sets the shut-off timer.</p>

Linking Touchstone Fireplace App to Amazon Alexa

The Touchstone Electric Fireplace can be controlled with Amazon Alexa devices after pairing the linking the Touchstone Fireplace App to Amazon Alexa. Please follow the instructions below to link the Touchstone Fireplace App with Amazon Alexa:

<p>1. In the Touchstone Fireplace App, click on your Touchstone Electric Fireplace.</p>	 <p>The screenshot shows the 'All Devices' section of the Touchstone app. At the top, there is a plus sign icon and a three-dot menu icon. Below this, the text 'All Devices' is displayed. A device card for 'TS Sideline' is visible, featuring the Touchstone logo and a red arrow pointing to it. At the bottom of the screen, there are three navigation icons: 'Home', 'Scene', and 'Me'.</p>
<p>2. On the fireplace home screen, click on the Pencil icon in the upper right corner.</p>	 <p>The screenshot shows the 'TS Sideline' fireplace home screen. At the top, there is a back arrow, the text 'TS Sideline', and a pencil icon. Below this, the text 'Current Temperature: 66°F' is displayed. A large circular temperature gauge is centered on the screen, showing '68°F' and 'Set Temperature'. The gauge has a minimum of 'f' and a maximum of '86°F'. At the bottom of the screen, there are two rows of control icons: 'charcoal...', 'Brightne...', 'Flame sp...', 'Heat' in the first row, and 'ON', 'Flame co...', 'Countdo...', 'Tempora...' in the second row.</p>

Linking Touchstone Fireplace App to Amazon Alexa – cont

<p>3. Under 3rd part control, click the ALEXA icon.</p>	 <p>The screenshot shows the 'TS Sideline' settings page. Under the 'Third-party Control' section, there are two icons: 'Alexa' (a blue circle) and 'Google Assistant' (a multi-colored circle). A red arrow points to the 'Alexa' icon.</p>
<p>4. Click on the “Link with Account Password” button to link the Touchstone Fireplace app to your Amazon Alexa account.</p>	 <p>The screenshot shows the 'Link to Amazon Alexa' screen. It features a blue circle icon at the top, the title 'Link to Amazon Alexa', and a sub-header 'Use Amazon Alexa to voice control your smart devices. For example, say "Alexa, turn on the light"'. At the bottom, there is a button labeled 'Link with Account Password' with a red arrow pointing to it.</p>
<p>5. Follow the instructions in the app for linking the Touchstone Fireplace App as a Skill in Amazon Alexa. This will allow you to control your Touchstone Electric Fireplace through Amazon Alexa.</p>	 <p>The screenshot shows the 'Alexa' app interface. It displays the title 'Alexa' and the question 'How do I connect to Alexa?'. Below this, there are numbered instructions: 1. Complete product networking configuration in the Touchstone Fireplace App. 2. Configure the Amazon Echo device. A red arrow points to the 'Link with Account Password' button from the previous screenshot.</p>

Amazon Alexa Commands

After linking the Touchstone Fireplace App to Amazon Alexa as a skill, you can now control your Touchstone Electric Fireplace with verbal commands through Amazon Alexa devices. The following is a list of commands that can be used:

Option	Amazon Alexa Command	Fireplace Response
Power On	"Alexa, turn on <fireplace name>" "Alexa, turn on fireplace"	Fireplace powers on
Power Off	"Alexa, turn off <fireplace name>" "Alexa, turn off fireplace"	Fireplace powers off
Set Flame Speed	"Alexa, set flame speed on the <fireplace name> to <range: 1(slow) to 5 (fastest)" "Alexa, set flame speed on fireplace to 5."	Sets the flame speed on the fireplace. Flame Speed Range is 1 (slowest) to 5 (fastest)
Set Flame Color	"Alexa, set the flame color on the <fireplace name> to <color> color." "Alexa, set the flame color on the fireplace to orange color."	Sets the flame color on the fireplace. Color options: Mixed Color, Orange Color, Blue Color
Set Ember Bed Color	"Alexa, set the ember bed color on the <fireplace name> to <color>." "Alexa, set the ember bed color on the fireplace to orange."	Set the color of the ember bed. Color options: Orange, Red, Blue, Yellow, Green, Purple, Sky Blue, Magenta, White, Pink, Gradient
Set Flame Brightness	"Alexa, set the flame light on the <fireplace name> to <intensity level>" "Alexa, set the flame light on the fireplace to brightest."	Set the intensity of the flame brightness. Brightness intensity range is: Close (off), Lowest (1), Brighter (2), Medium (3), Much Brighter (4), Brightest (5)
Set Temperature	"Alexa, set temperature on <fireplace name> to <range: 67° to 86° >" "Alexa, set temperature on the fireplace to 86 degrees"	Sets the fireplace heater temperature. Temperature range is 67° to 86°

Google Assistant Commands

After linking the Touchstone Fireplace App to Google Assistant as a skill, you can now control your Touchstone Electric Fireplace with verbal commands through Google Assistant devices. The following is a list of commands that can be used:

Option	Amazon Alexa Command	Fireplace Response
Power On	"Hey Google, turn on <fireplace name>" "Hey Google, turn on fireplace"	Fireplace powers on
Power Off	"Hey Google, turn off <fireplace name>" "Hey Google, turn off fireplace"	Fireplace powers off
Set Flame Speed	"Hey Google, set flame speed on the <fireplace name> to <range: 1(slow) to 5 (fastest)>" "Hey Google, set flame speed on fireplace to 5."	Sets the flame speed on the fireplace. Flame Speed Range is 1 (slowest) to 5 (fastest)
Set Ember Bed Color	"Hey Google, set the ember bed color on the <fireplace name> to <color>." "Hey Google, set the ember bed color on the fireplace to orange."	Set the color of the ember bed. Color options: Orange, Red, Blue, Yellow, Green, Purple, Sky Blue, Magenta, White, Pink, Gradient
Set Flame Brightness	"Hey Google, set the flame light on the <fireplace name> to <intensity level>" "Hey Google, set the flame light on the fireplace to brightest."	Set the intensity of the flame brightness. Brightness intensity range is: Close (off), Lowest (1), Brighter (2), Medium (3), Much Brighter (4), Brightest (5)
Set Temperature	"Hey Google, set temperature on the <fireplace name> to <range: 67° to 86° >" "Hey Google, set temperature on the fireplace to 86 degrees"	Sets the fireplace heater temperature. Temperature range is 67° to 86°

Disconnecting/Reconnection The Fireplace From the Touchstone Fireplace App

Disconnecting The Fireplace From The Touchstone Fireplace App

To disconnect from the Touchstone Fireplace App, do the following:

1. Press and HOLD the flame color changing button on the fireplace control panel  for 10-15 seconds.
2. The digital display on the fireplace will display P0 after disconnection.

Automation Disconnection When Heat exceeds 88° F/ 30° C

When connected to a mobile device, if the fireplace detects that the ambient room temperature is equal to or exceeds 88 F/30 F, the fireplace will automatically turn off the heater and disconnect from the mobile device. To restore the connection, press and HOLD the flame color changing button on the fireplace control panel  for 5 seconds until the fireplace display reads P4 and the mobile device will automatically reconnect.

Re-Enabling WiFi and Reconnecting The Fireplace To The Touchstone Fireplace App

Should the fireplace become unresponsive via the Touchstone Fireplace App or Amazon Alexa and Google Assistant, please follow the instructions below for re-enabling the WiFi connection on the fireplace and reconnecting the fireplace to the Touchstone Fireplace App, Amazon Alexa, and Google Home:

1. Turn the fireplace ON with either the Power button on the fireplace or the Power button on the Remote Control.
2. Press and HOLD the flame color changing button on the fireplace control panel  for 10-15 seconds.
3. The digital display on the fireplace will display P4 and restore the connection.

When the WiFi connection on the fireplace is enabled, there 2 dashes will be shown on the display.



FCC Caution

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.

Any Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

Note: 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 or more 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.

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance 20cm between the radiator & your body.

