FIRETRONIX

USER MANUAL & TROUBLESHOOTING

Google Play | App Store

Compatible Products for the Firetronix App



Battery Models

- BPAWEISNG
  290k BTU | Battery | Natural Gas
- BPAWEISLP
  290k BTU | Battery | Liquid Propane

Product Certifications

This QR Code will always take you to the most recent certifications for the entire Fire by Design product line.

You can also type in the URL directly: **http://fbdqr.com/product-certs**

WARNING: For Outdoor Use Only

STOP: If you cannot read or understand these instructions, do **NOT** attempt to install or operate this appliance.

STOP:

IF YOU SMELL GAS

- Shut off gas to the appliance
- Extinguish any open flame
- If odor continues, keep away from the appliance and immediately call your gas supplier or fire department

INSTALLER: Leave this manual with the appliance.

CONSUMER: Retain this manual for future reference.

Proposition 65 Warning

Operating, servicing and maintaining this appliance can expose you to chemicals including

Carbon Monoxide and Lead which are known to the State of California to cause cancer, birth defects or other reproductive harm. For more information go to www.Prop65Warnings.ca.gov

WARNING

Improper installation, adjustment, alteration, service or maintenance can cause injury or property damage. Read the installation, operating and maintenance instructions thoroughly before installing or servicing this equipment

WARNING

For use with NATURAL or LP GAS Only

NO SOLID FUELS TO BE USED WITH THIS SYSTEM

WARNING

Do not store or use gasoline or other flammable vapors and liquids in vicinity of this or any other appliance.

An LP-cylinder not connected for use shall not be stored in the vicinity of this or any other appliance.

Adding a New Fire Feature & Setting the Password

Find the Firetronix APP on your Home Screen and launch the app.

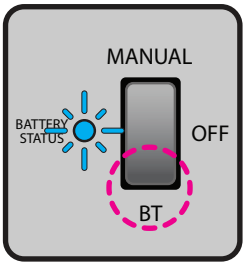
You will be presented with the “Find Devices” screen.

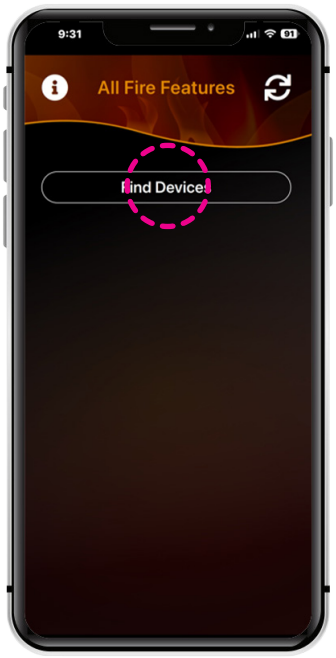
On the faceplate of your BPAWEIS Switch Panel there is a 3 position rocker switch. Move the rocker to the position marked BT. Once you do, the Battery Status LED will start blinking Blue. This let’s you know that your device is discoverable.

Tap “Find Devices” to search for your fire feature. Once found, press the “Pair” button to pair the your phone to the BPAWEIS.



BPAWEIS Switch Panel

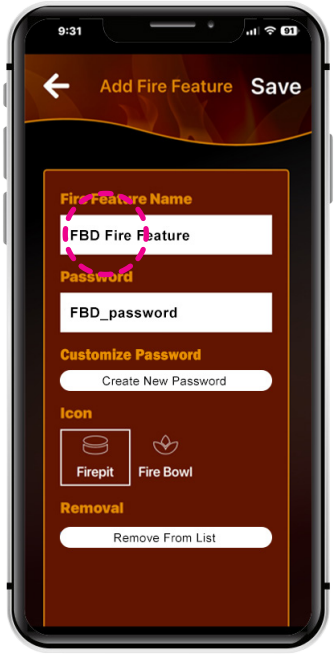






Once the Fire Feature is found, you will be presented with the Fire Feature Name and the Password.

A default name is already present in the Name field. At this point you can edit the Name of your Fire Feature. Make it something recognizable to you.



A password has also been preloaded into the password field.

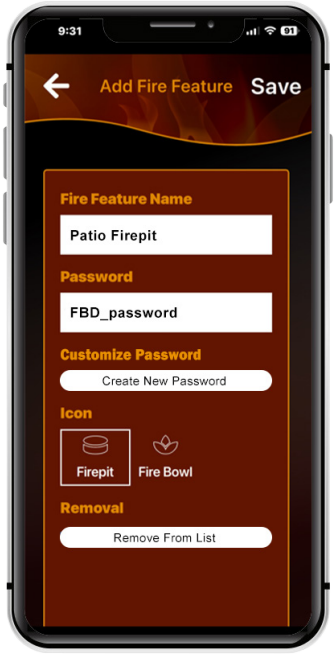
You do not have to set a new password, but the app forces you to go through the password changing process for initial set up - so you might as well choose a password that will be easier to remember.

Let’s change your password to something that will be easier to remember.

HOW THE APP USES PASSWORDS

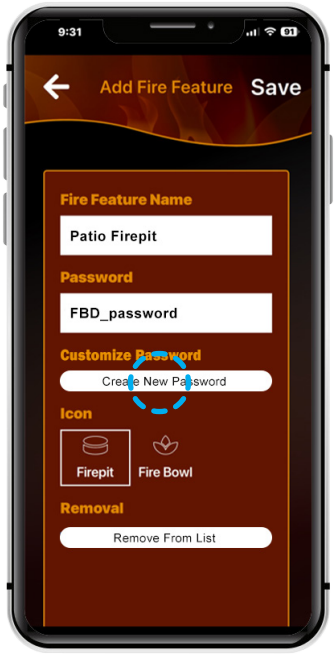
The password that you set up is stored on the BP AWEIS itself. The intended use of this password is if you want to share this fire feature with another phone. That phone will need to use the same password to access and control the fire feature.

Once you set the password, you will not have to enter the password again on your device.

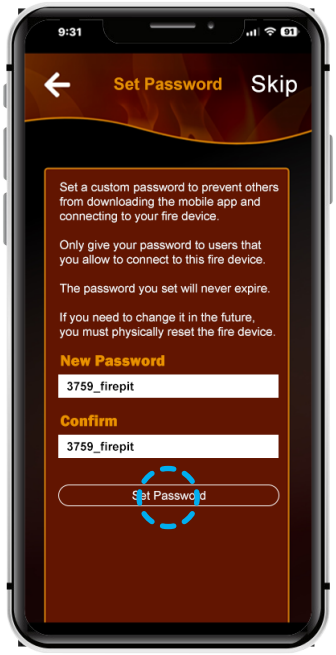


Tap “Create New Password” and you will be taken to the “Set Password” page.

Type your desired password into the two fields and tap “Save Password”. You will get a dialog box that says your password was saved successfully. Press the X in the top right hand corner of the dialog box. Your new password has been saved.



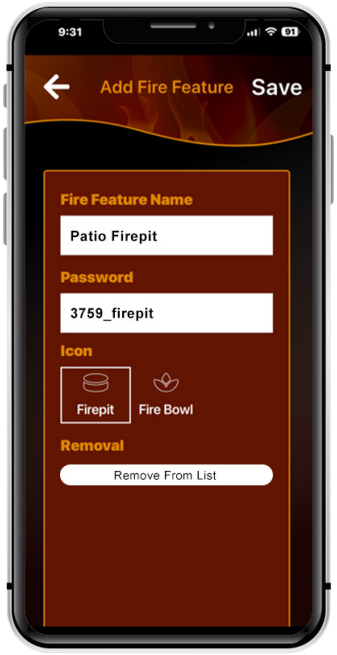
Tap “Create New Password”



Enter the same password in both fields and tap “Set Password”



Tap the X when finished



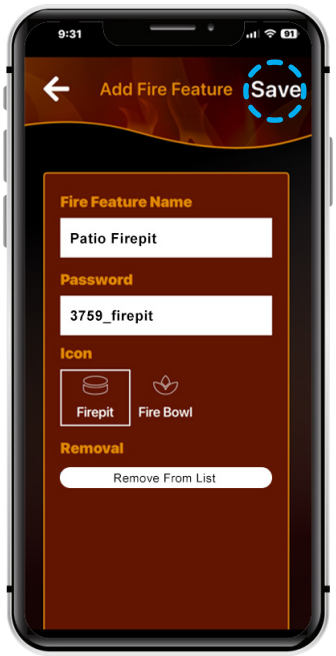
See your new password displayed in the Password field.

After setting your password, you will be back at the Add Fire Feature screen with your new password shown in the password field.

You can also choose from a Firepit Icon or a Fire Bowl Icon.

Once you have made your selections, press Save in the top-right hand corner of the screen.

You should then be presented with the screen shown below that will show your new fire feature with your new name.



You can choose your Icon and then tap “Save”



Your Fire Feature has been successfully added

NOTE: If you decide not to change the preloaded password (by tapping SKIP on the “set password” page), your Fire Feature will display an “unlocked” warning icon in the top left-hand corner of the fire feature display area.



It’s important to set a custom password because it not only helps you remember the password, but it is far more secure than a default password.

Once you set a custom password, the icon will go away.

NOTE: You will not have to enter your password again on this device, but if you need to set up another phone to control the fire feature and you forget or cannot access the current set password, you will receive this dialog box when setting up the app.

Please see the section called “Resetting Your Password” in this instruction set.



Using the Firetronix App to Control Your Fire Feature

To turn on your fire feature: Press the "On" button located on the right side of the fire feature display area.

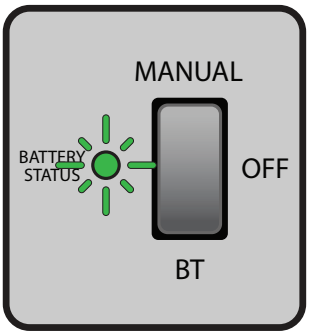
The fire feature display area will illuminate red, and the Switch Panel on the fire feature will blink green 3 times indicating ignition has started.

You will also see the Auto-Shutoff timer countdown start and be displayed at the top of the fire feature area (see Managing the Auto-Shutoff section of this instruction set).

To turn OFF your fire feature: Press the "Off" button located on the lower left side of the fire feature display area. Once pressed, the fire feature area will no longer be illuminated and the auto-shutoff timer will disappear.



Tap the "On" button



Blink Green 3 Times



Tap the "Off" button

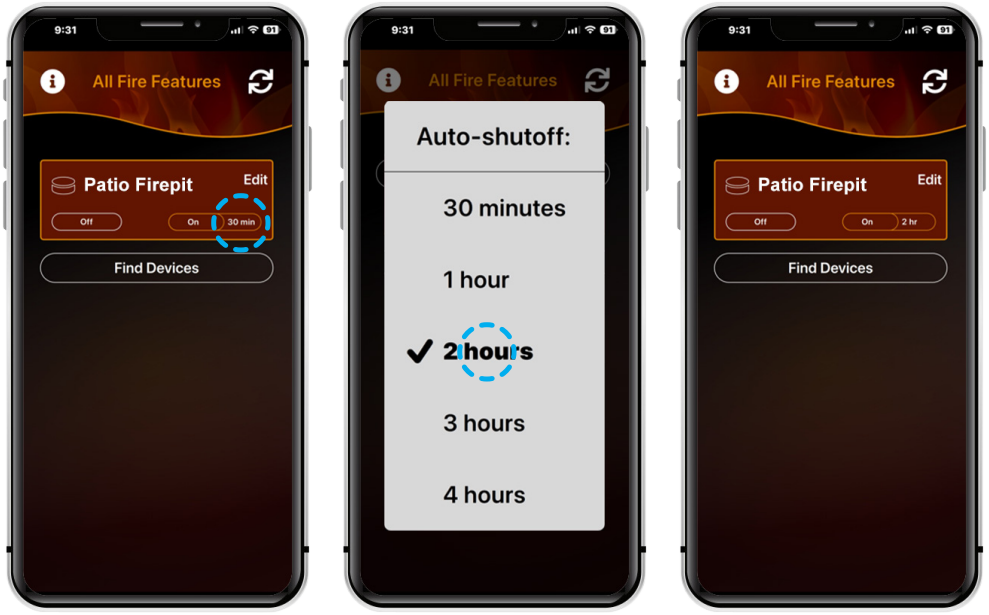
Managing the Auto-Shutoff

Anytime you turn on your fire feature using the app, there is an auto-shutoff timer associated with it.

You cannot turn ON the fire feature without an auto-shutoff time - it is required and forced by the app.

In order to change that Auto-Shutoff timer, tap the displayed time to the right of the "On" button. This will pop up with a dialog box with the following auto-shutoff options:

- 30 minutes
- 1 Hour
- 2 hours
- 3 hours
- 4 hours



Tap your desired shutoff timer duration and the dialog box will close, and your selected shutoff time duration will be displayed next to the "On" button.

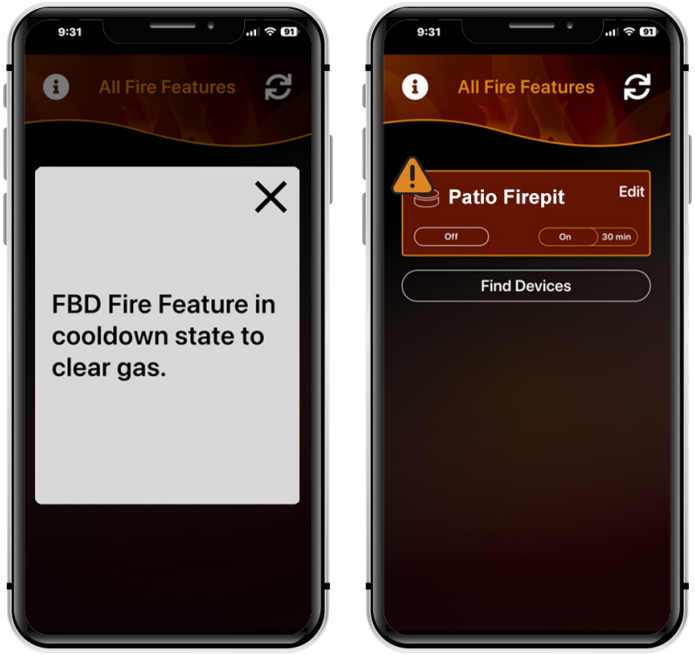
NOTE: When the timer has "1 minute" remaining the Switch Panel LED will blink yellow (indicating that the Fire Feature is about to shut off), and the timer will disappear and shortly after that the feature will automatically shut off.

Re-Ignition Shortly After Turning Off

If you try to turn the feature on shortly after turning it off you will see a message pop up saying “FBD Fire Feature in cool down state to clear gas”.

There will also be a yellow triangle “caution” Icon that appears.

If you try to turn the feature on when you see the yellow caution Icon the LED indicator light will blink yellow. Wait approximately 30 seconds or until you see the caution Icon disappear.

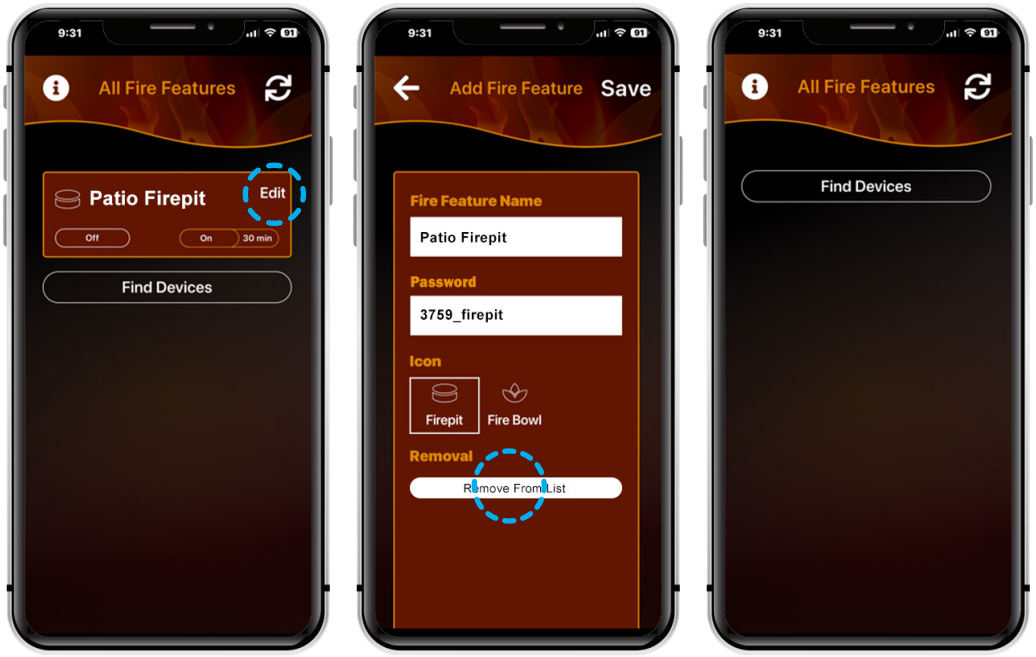


Resetting Your Password

In order to reset your password, you will need to reset the BP AWEIS itself and remove the Fire Feature from the app in order to go through the initial start up sequence.

Start by going to your app, selecting “Edit” on the Fire Feature Display Area, then tapping the “Remove From List” button.

This means that the Fire Feature has been removed from the app. You are now ready to start the BP AWEIS Reset process.



There is a small hole located on the BP AWEIS box, on the side with all the connectors, in the corner. That is the reset button. You will need to use a tool that fits into the hole to hold the reset button. Follow this sequence to reset the BP AWEIS:

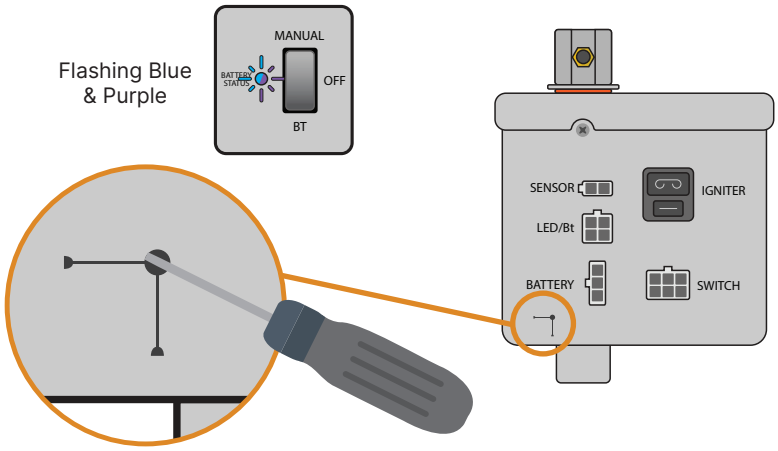
Step 1: Set the rocker switch on the Switch Panel to the “OFF” position (middle).

Step 2: Press and hold the reset button on the BP AWEIS.

Step 3: While holding the reset button, set the rocker switch to the BT position.

Step 4: Once the LED light flashes Blue & Purple, you can let go of the Reset Button.

Your device is now discoverable and you and go through the set up process and reset the password (See Adding a New Fire Feature & Setting the Password section of this instruction manual).



Return Policy

All orders from Fire by Design (FBD) may be returned within 30 days for a full refund. In order to return or exchange (under the warranty guidelines described in the Fire by Design Limited Warranty section of this instruction set) all or part of your order, you must contact us for a Return Merchandise Authorization number (RMA#). Call toll free (877) 807-8923 to obtain an RMA# from a FBD representative.

All returned merchandise must be in the original packaging including manuals, accessories, cables, etc. with the authorization (RMA#) clearly printed on the outside of the package. Return requests must be made within 30 days of the receipt date. Any shipping and/or handling charges on the original order cannot be refunded. At our discretion, we may levee a restocking fee of 15% of the cost of items returned.

FBD is not responsible for shipping costs or damage on returned items. Units to be returned should be packed carefully. Please be advised that packages sent by normal US Postal Service cannot be tracked to ensure delivery.

Since FBD cannot provide credit for a return without confirming its receipt, we recommend that you use a delivery service that can be tracked and or insured.

Fire by Design | Limited Warranty

Fire by Design warrants its products to be free from defective material and workmanship for the period of time indicated below for each product line. The warranty time periods listed below are from the original date of purchase. Fire by Design agrees to repair or replace, at its sole discretion, a defective product if returned to Fire by Design within the warranty period and accompanied by proof of purchase. This warranty does not extend to any Fire by Design products which have been subject to misuse, neglect, accident, incorrect wiring or to use in violation of operating instructions furnished by us, nor extend to any units altered or repaired for warranty defect by anyone other than Fire by Design or at Fire by Design's direction. This warranty does not cover any incidental or consequential damages and is in lieu of all other warranties expressed or implied and no representative or person is authorized to assume for us any other liability in connection with the sale of our products. Some states do not allow limitations on how long an implied warranty lasts, and/or the exclusion or limitation of incidental or consequential damages so the above limitations and exclusions may not apply to the original CUSTOMER. This warranty gives you specific rights and you may also have other rights, which vary, from state to state. If you have any questions concerning this warranty call (877) 807-8923.

Bowls

All Decorative GFRC, Stainless, Copper or Aluminum Bowls are warranted for (2) years from delivery date against any manufacturing defect or structural failure. Small stress cracks and surface crazing are a natural occurrence in concrete and not covered by warranty.

Fire Rings

All 304 Stainless Steel Rings, 316 Stainless Steel Burners (Marine Grade) and High Output Burners have a Lifetime Warranty.

Burner Pans

All 304 Stainless Steel Burner Pans warranted for (5) years. All Aluminum Burner Pans have a Lifetime Warranty.

Electronic Ignition Systems (Field Serviceable AWEIS SC, HC, XHC, SUBEIS, BP AWEIS)

All Field Serviceable AWEIS and SUBEIS systems are warranted for (1) year from date of purchase for Commercial Applications and (3) years from date of purchase for Residential Applications provided the product has not been modified, abused, misused or improperly installed, maintained or repaired during such period. Fire by Design, at its discretion, will either repair or replace the defective product. If one of the Field Serviceable parts of an AWEIS or SUBEIS fails a replacement part will be provided at no charge to the customer. Labor cost to replace the failed field serviceable is not covered under this warranty. If a part other than a Field Serviceable part fails that part will be replaced or repaired at no charge to the customer.

Vulcan Fire Module & Tiki Torches

Vulcan Fire Modules and Automated Tiki Torches are warranted for (1) year from the date of purchase.

The original purchasing information such as an invoice or product serial number is required on all warranty returns.