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JEXtream Mobile Device Management

User Manual Version 0.0

July 2026

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Overview

Thank you for purchasing the Franklin Jextream 5G Hotspot. Please open the box and review the contents carefully.
This document will guide you step by step to manage from set up to configuration of your device remotely.

JEXtream Mobile Device Management (MDM) from Franklin Wireless is designed for businesses, education institutions and enterprises to remotely manage a high volume of devices simply and securely.

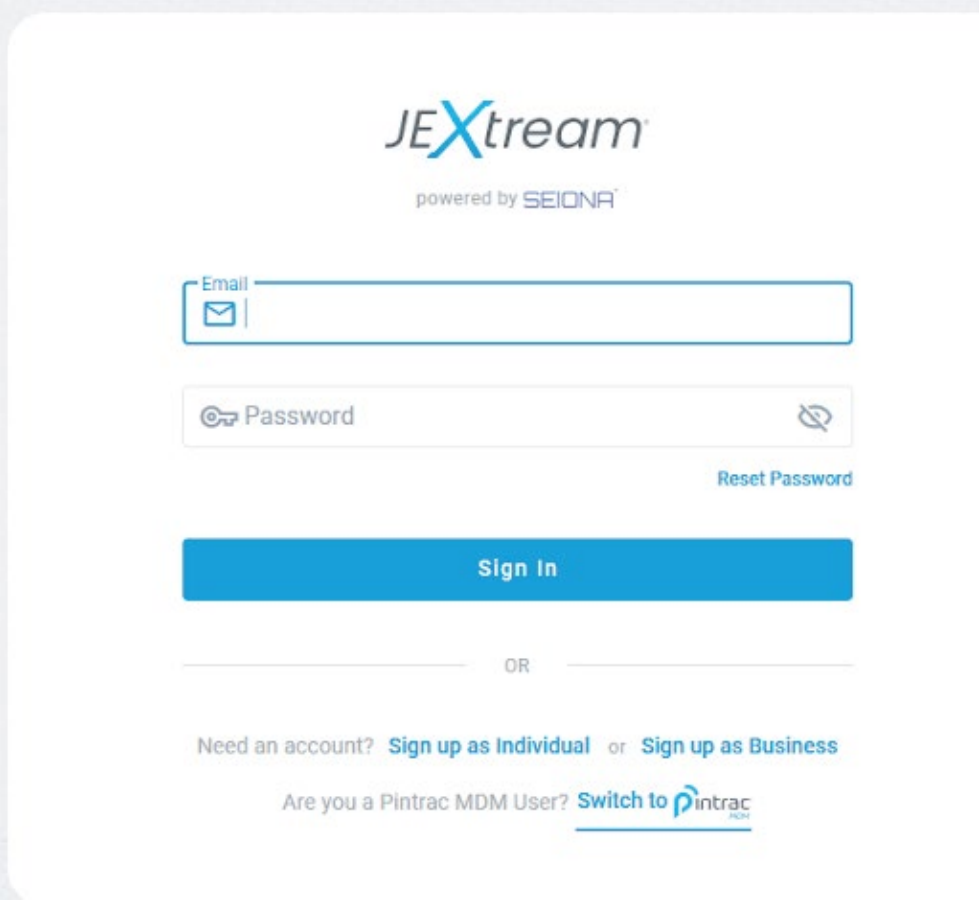
This web-based application ensures reliable connectivity between offices, kiosks, remote workers, students and more.

Business Login & Set Up

User will receive One Time Passcode (OTP) to the email address provided when setting up the account. Please use the link and login credentials provided in the email.

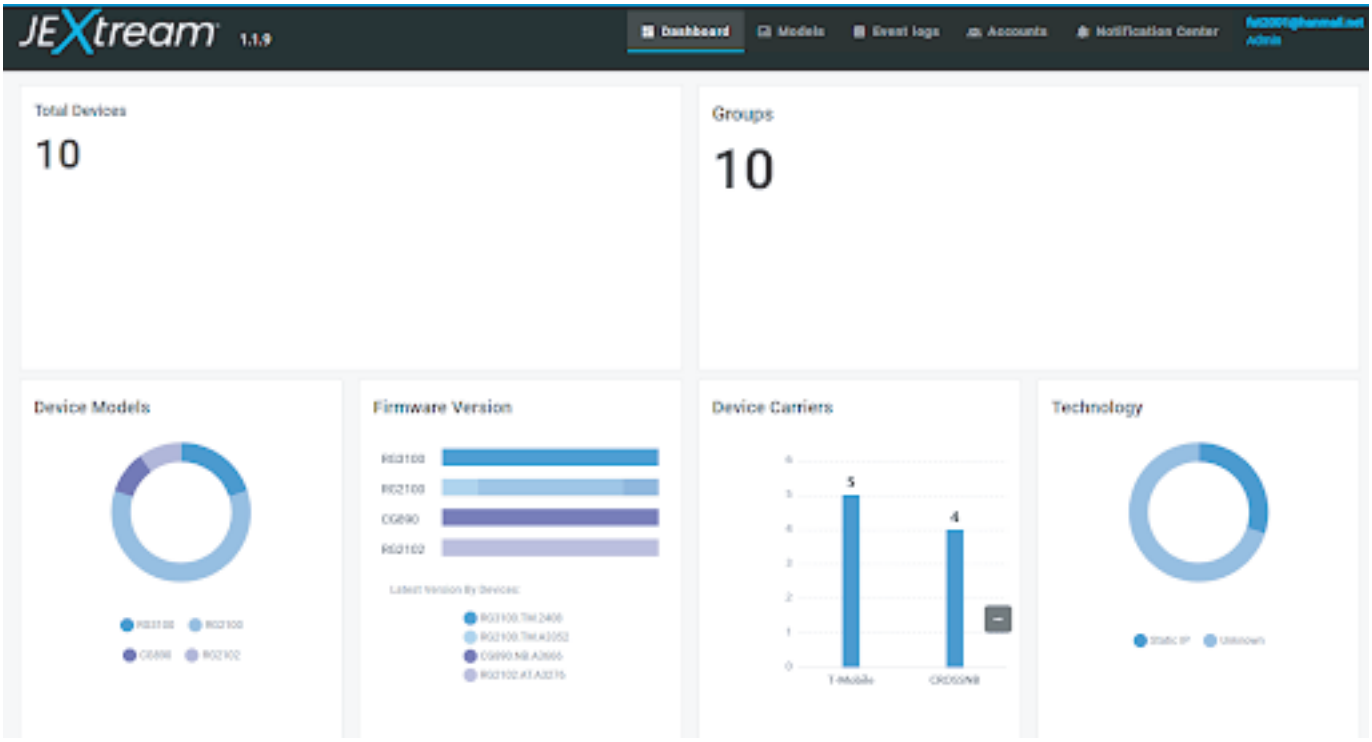
If you haven't received the email, please contact your admin for login or sales@franklinaccess.com. Please provide details of Organization, First Name, Last Name and email address.
Make sure to copy the Admin on the account.

Login URL: https://mdm.jextream.net.
Enter email address and password.



Dash Board:

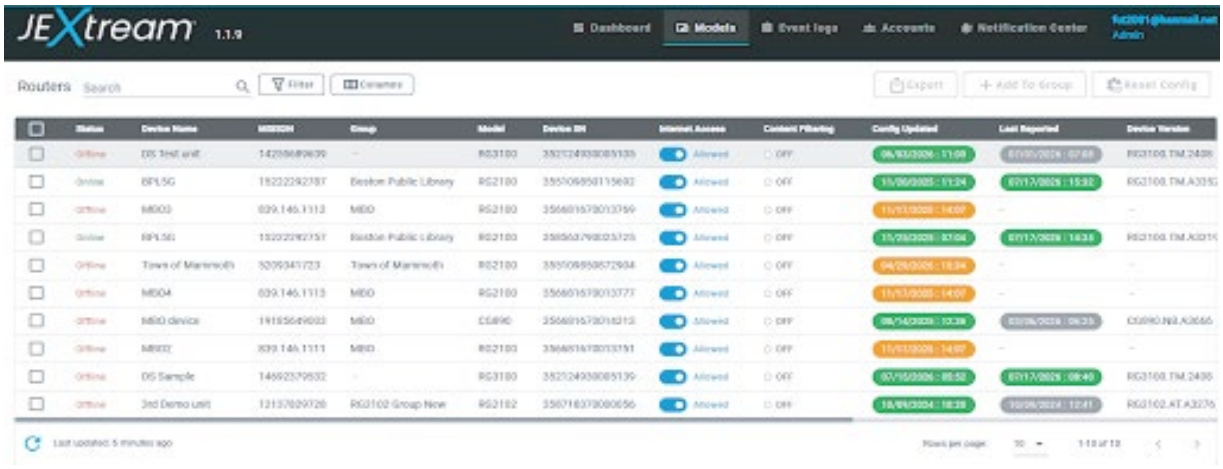
Once user logs in, the business accounts will show a dashboard with different types of devices and operators. Further provide the no. of devices with firmware versions as well.



The menu on top will provide the Models (Devices list) , Groups, Users and NOTIFICATION CENTER

If there are LTE devices, attached tot his account, Pintrac logo will appear clicking on pintrac will launch the LTE devices / Pintrac portfolio in a new window. A single sign-on is adopted to provide pintrac portal launch to list LTE devices without having to login separately.

Models

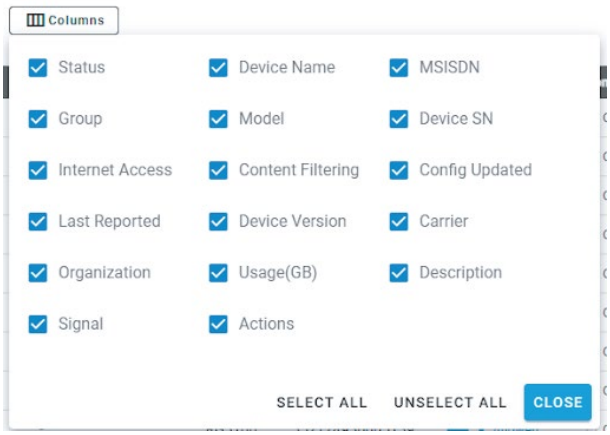


Device Version	Carrier	Organization	Usage(GB)	Description	Signal	Actions
RG3100.TM.2408	TMOBILE	Franklin Demo	3.2646	DS Test unit		
RG2100.TM.A3352	T-Mobile	Franklin Demo	201.2803	-		
-	CROSSNB	Franklin Demo	-	-		
RG2100.TM.A3219	T-Mobile	Franklin Demo	77.2646	-		
-	TMOBILE	Franklin Demo	-	-		
-	CROSSNB	Franklin Demo	-	-		
CG890.NB.A3666	CROSSNB	Franklin Demo	0.1035	-		
-	CROSSNB	Franklin Demo	-	-		
RG3100.TM.2408	TMOBILE	Franklin Demo	0.0557	-		
RG2102.AT.A3276	AT&T	Franklin Demo	-	Live unit under TEST		

Rows per page: 10 1-10 of 10

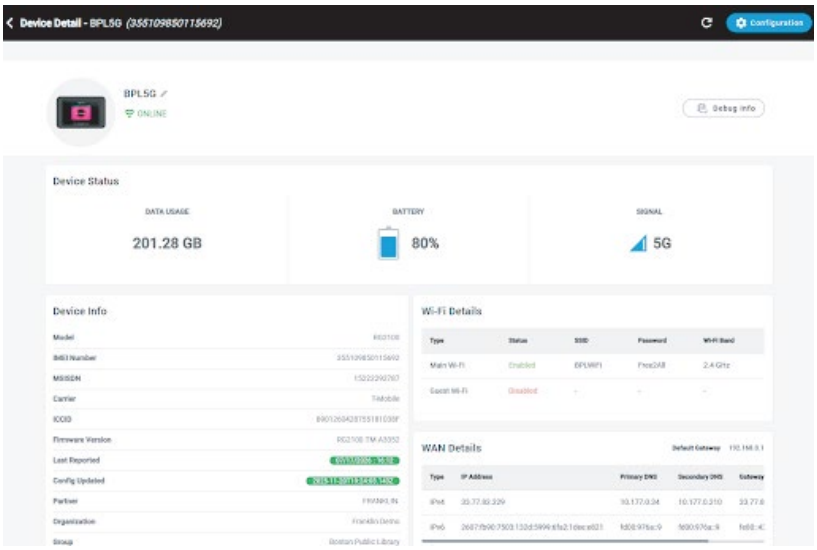
Viewing Only Required Columns

By clicking on the columns tab, user can select the columns like to view. This will allow users to view interested columns only.



Clicking on particular device will provide the view of Device Detail.

Device Detail



The Device Detail Screen gives a high-level view of each specific device including signal strength, battery level, data usage, Wi-Fi details with the SSID and password for both the main and guest Wi-Fi, WAN details of IPV4 and IPV6, LAN details, and information of the last connected devices.

Guest WiFi is Automatically disabled but can be enabled in the configuration settings.

Main Wi-Fi - Enabled

SSID	RG2100 XXXX
Password	XXXXXXXX
Wi-Fi Band	2.4GHz

Guest Wi-Fi - Disabled

Main Wi-Fi - Enabled

SSID	RG2100 XXXX
Password	XXXXXXXX
Wi-Fi Band	2.4GHz

Guest Wi-Fi - Enabled

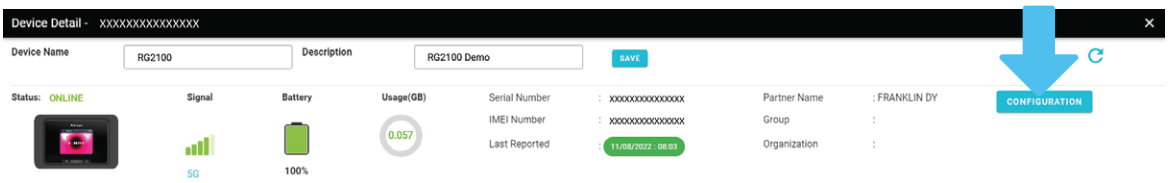
SSID	RG2100 Guest XXXX
Password	XXXXXXXX
Wi-Fi Band	5GHz

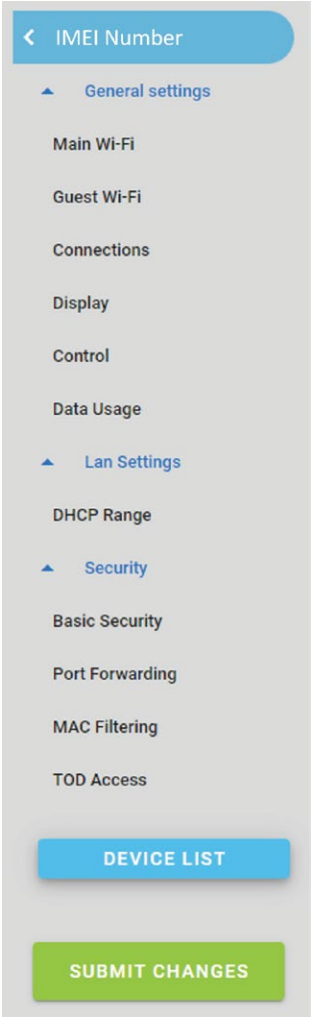
Device Configuration

With JEXtream you have the ability to make changes to individual devices by choosing the Configuration button on the top right hand corner in device detail page after selecting the device.

THIS FEATURE ALLOW TO CHANGE THE CONFIGURATION ON SELECTED DEVICE ONLY. IF YOU PREFER TO CHANGE THE CONFIGURATION FOR ALL DEVICES, REFER TO “GROUP” and GROUP CONFIGURATION.

The details of configuration will appear.





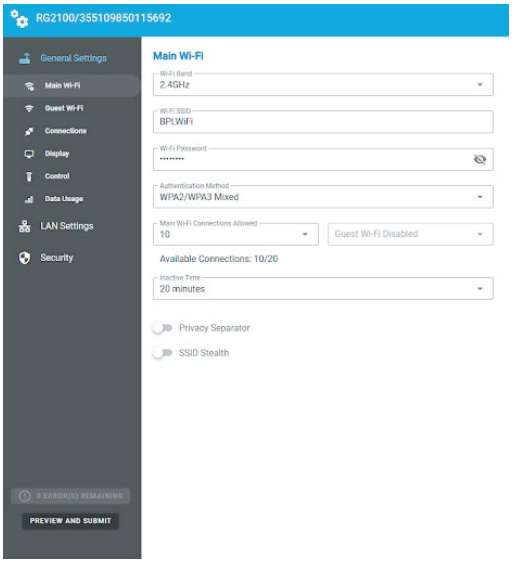
By clicking on the Menu tab on the left hand side, more details to edit will appear for users to make the change. Once changes are completed, please REVIEW and SUBMIT. A confirmation screen will appear to confirm the changes requested and send to the device.

IMPORTANT:

After you make any changes to a category you must hit the APPLY button before moving to another category or submitting the change

Main Wi-Fi/Guest Wi-Fi

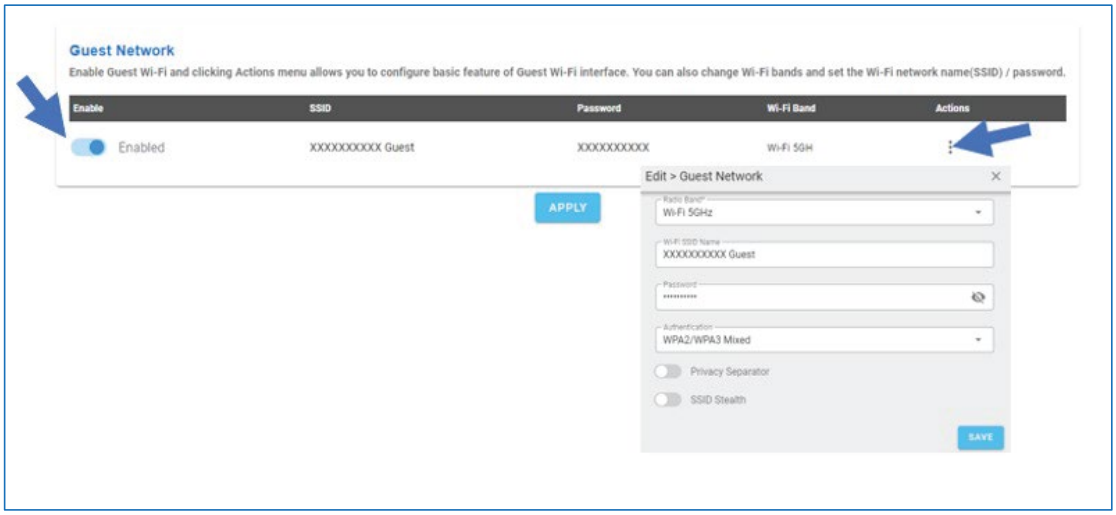
This where you can change and set the Wifi SSID name and password, the WiFi band, total number of connections allowed, the allowed number of connection split between main and guest, and the inactive time where the device goes to sleep when not connected.



Make sure to choose the number of connection allowed for both the Main and Guest Wifi when you enable Guest or device will constantly reboot.

• **Privacy Separator** prevents wireless devices from communicating with each other via a mobile router to further enhance security.

• **SSID Stealth** stops the router from sending out the wireless network's name, making it invisible to users, hiding the name from showing up the list of nearby networks.

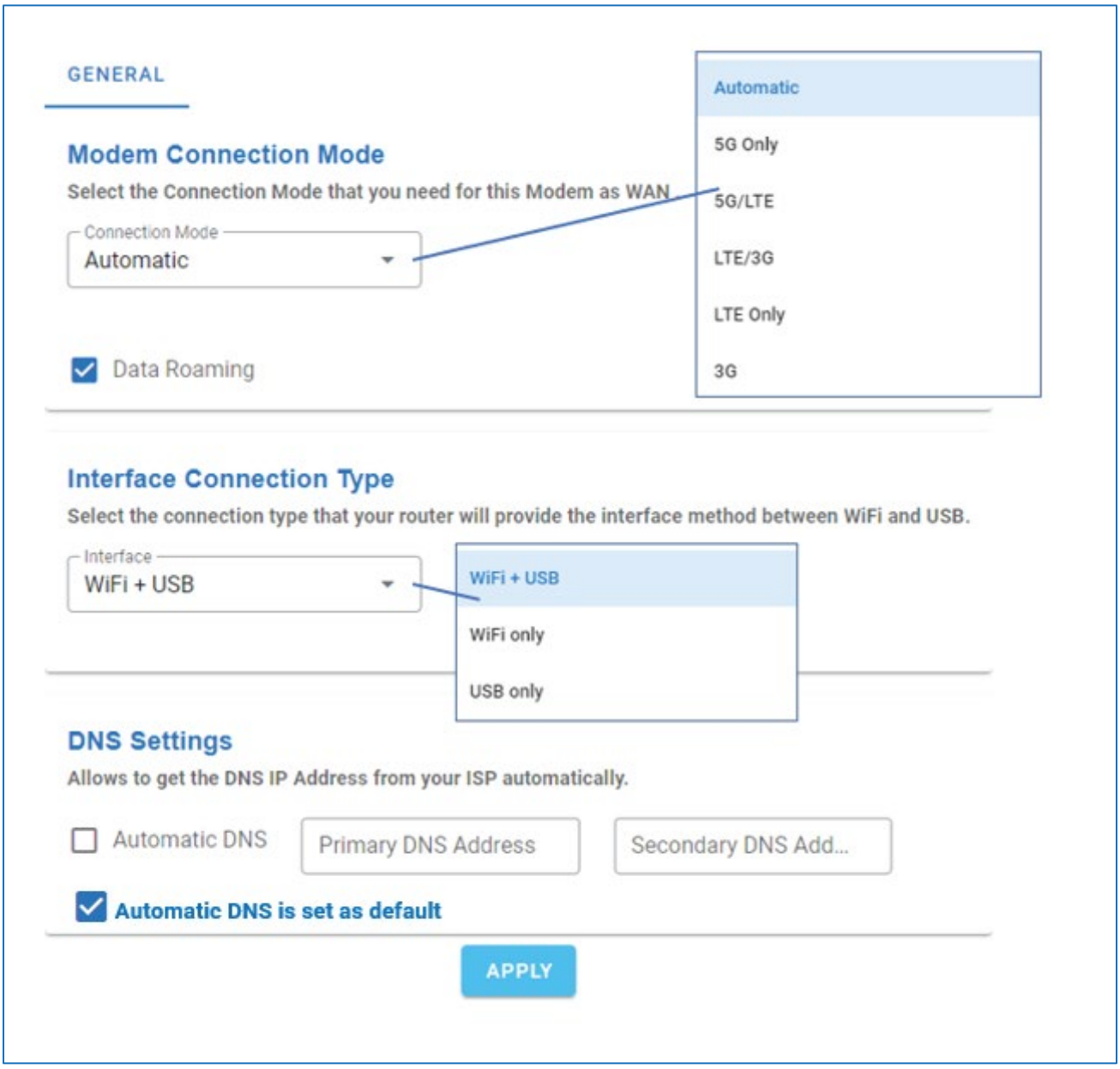


• Toggle the button to Enable to turn on the Guest Network.

• Select the 3 dots on the right to edit.

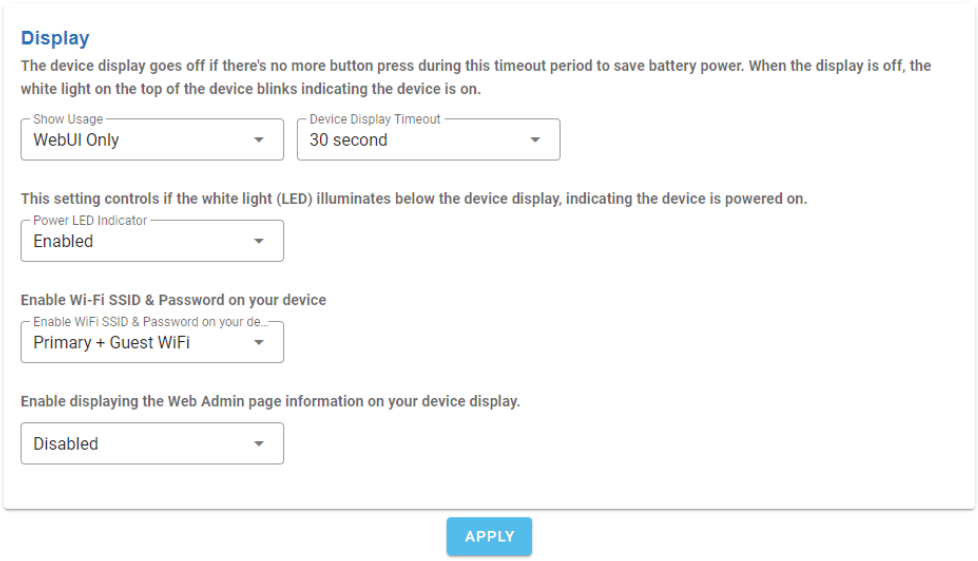
Connections

This where you can change and set the connection mode, allow or block data roaming, set the allowed connection type(s) and add your DNS settings.



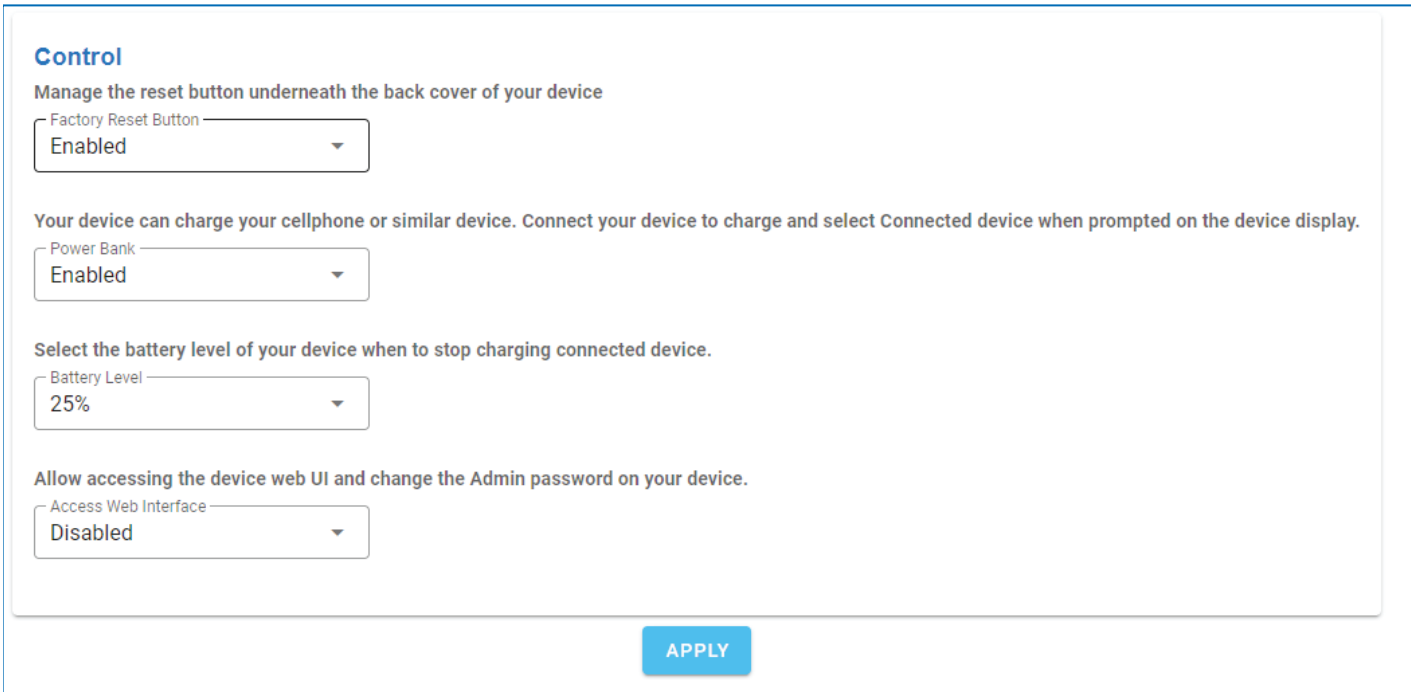
Display

This where you can set the display and make battery saving changes.
You can choose to show or not show data usage, set the screen timeout, turn on and off the power indicator light, allow the wifi names and passwords to be displayed or hidden from the screen, and to show or nor show the web admin page address.



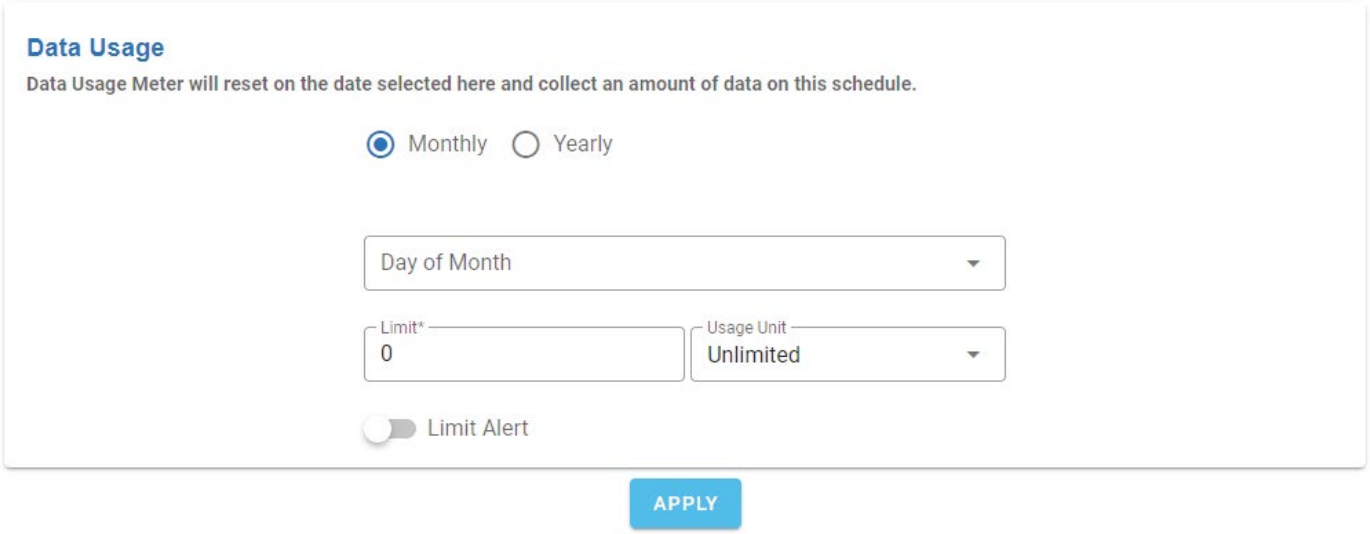
Control

This where you can enable and disable the factory reset button, enable or disable the power bank feature, set the battery level to stop charging, and enable or disable if a user can access the web interface. *(Note: Accessing the device's web UI is disabled by default, and once it is enabled, your device's Web login password would be generated to "Admin123")*



Data Usage

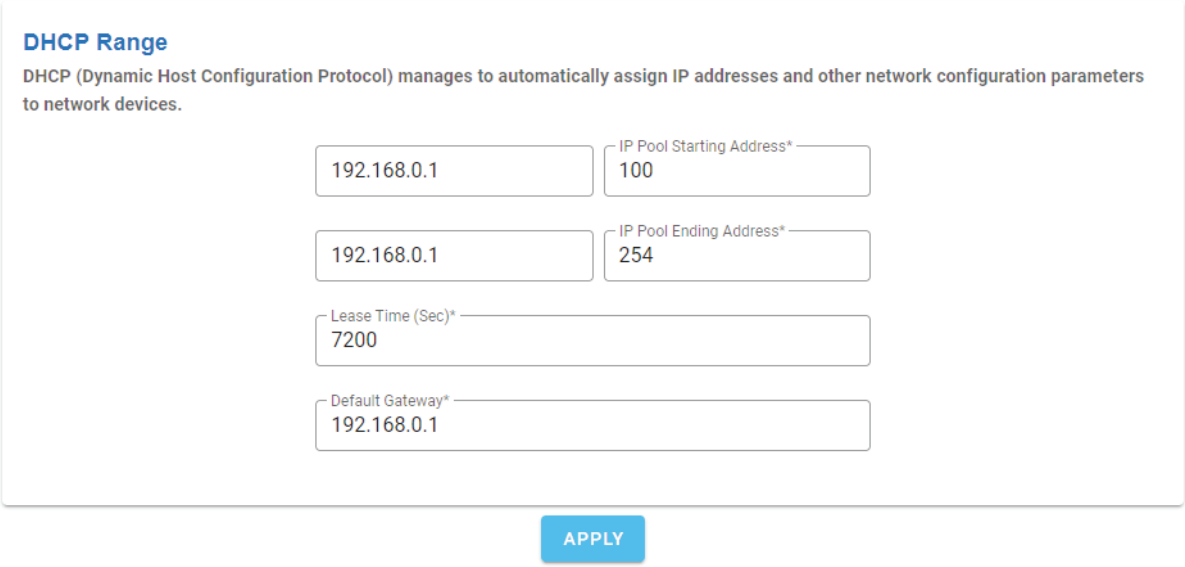
This is where you can change and set the data usage settings with monthly or yearly limits, data allowed, and turn on the email alert when a limit has been reached.



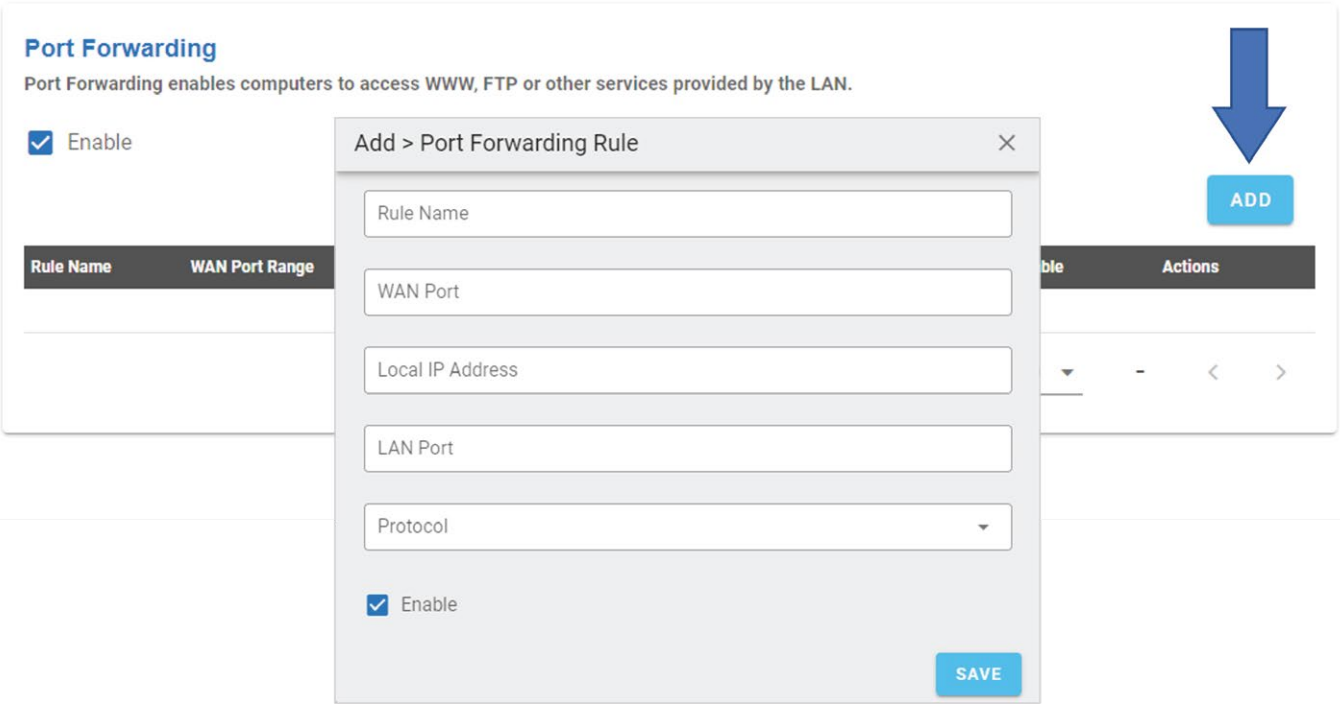
Note: data limit settings are informational only will not disable or slow down the device.

Lan Settings

DHCP Range is a list of IP addresses to include or exclude for assignment to DHCP clients.

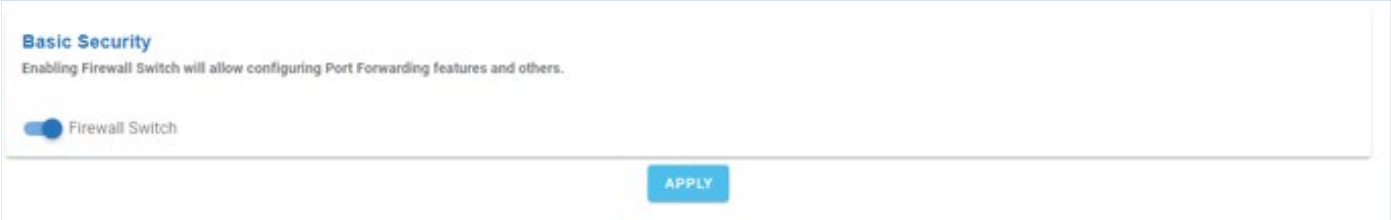


Port forwarding directs any incoming from the internet to a specified service on your local network.

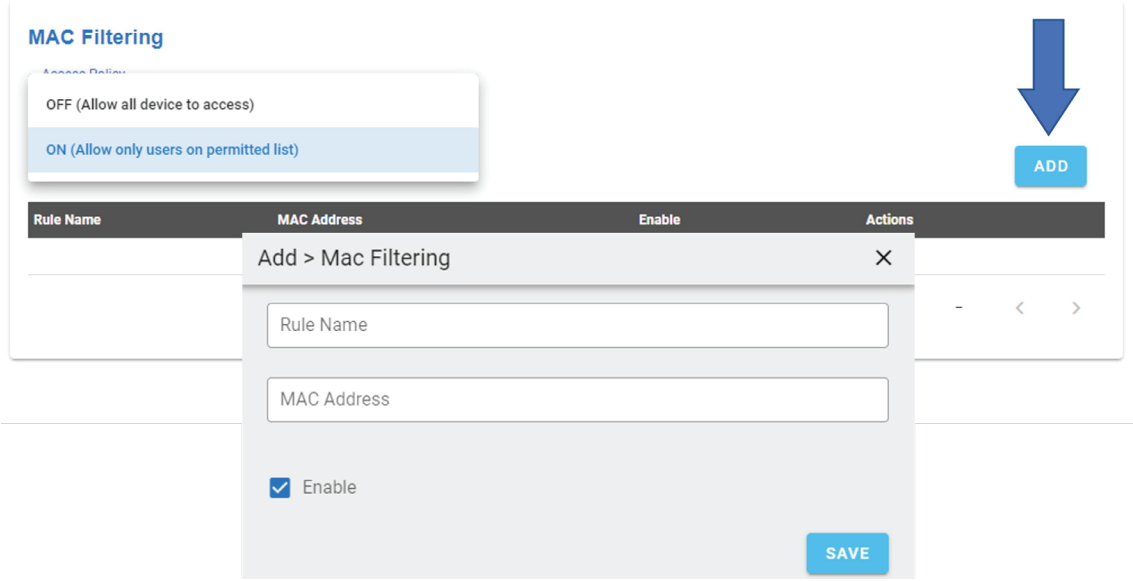


Security

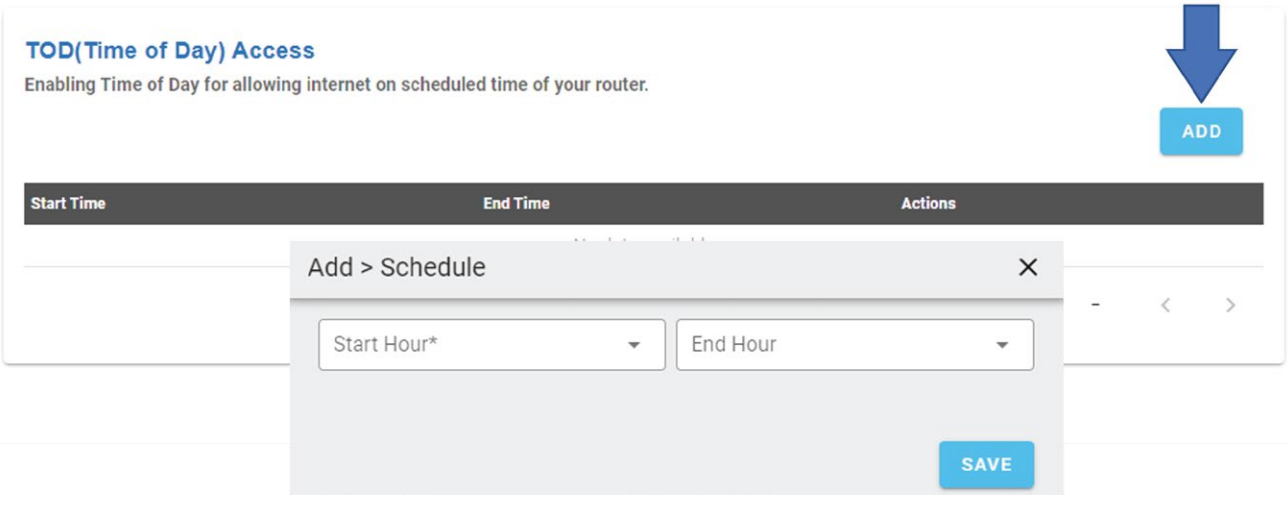
Having the firewall on will protect the hotspot.



MAC Filtering allows you to set specific MAC IDs you wish to allow to connect to your device.



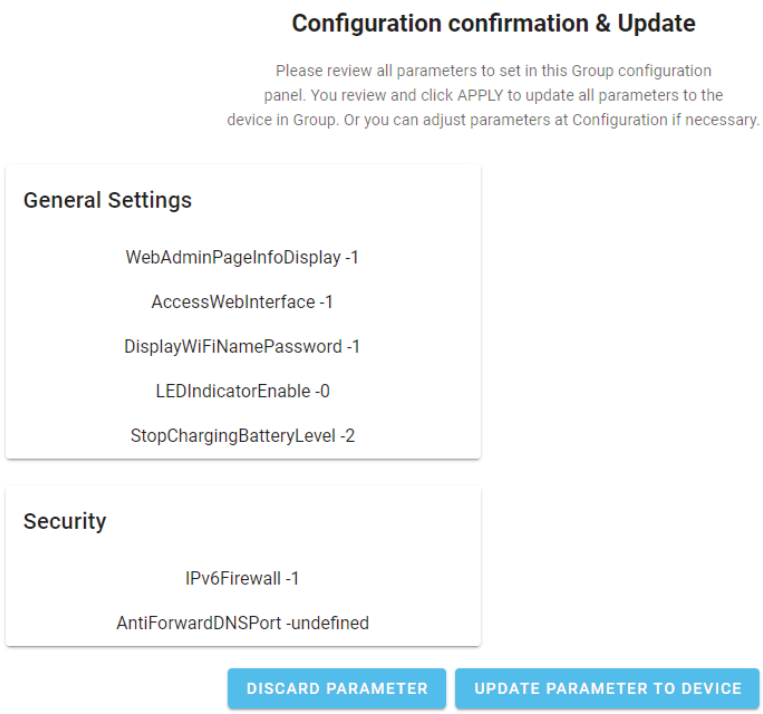
TOD allows you to set specific times of day allowed for the user to access the internet.



Submitting Changes & Updating

Once you have made and hit APPLY for all of your changes you will click on the SUBMIT CHANGES button to send it to the device.

You will see your applied configuration changes listed.
If all are correct hit the UPDATE PARAMETER TO DEVICE button to send the changes to the device.

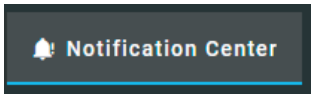


The device will power cycle and come back on with the changes made. Lastly you will see the device Config Updated with the date and time in the green bubble.



Notification Center

For devices which support on screen messages (RG3100, RG3102.. And above) Admin can send notification to user which will be displayed on the hotspot screen. Notification screen shows only if the devices support. If not, that menu will not be available

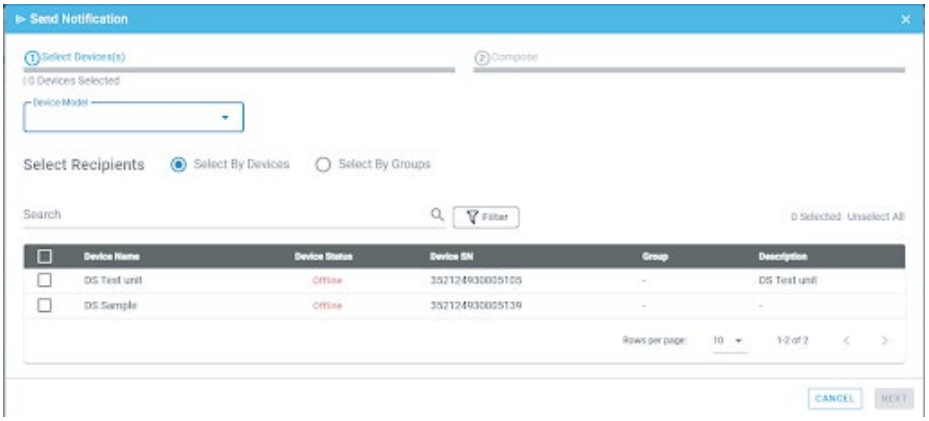


By Selecting the Notification center, Admin can Manage template to create a template and send it to all devices or selected devices. User can also select a special message to send to set of devices or one particular device.

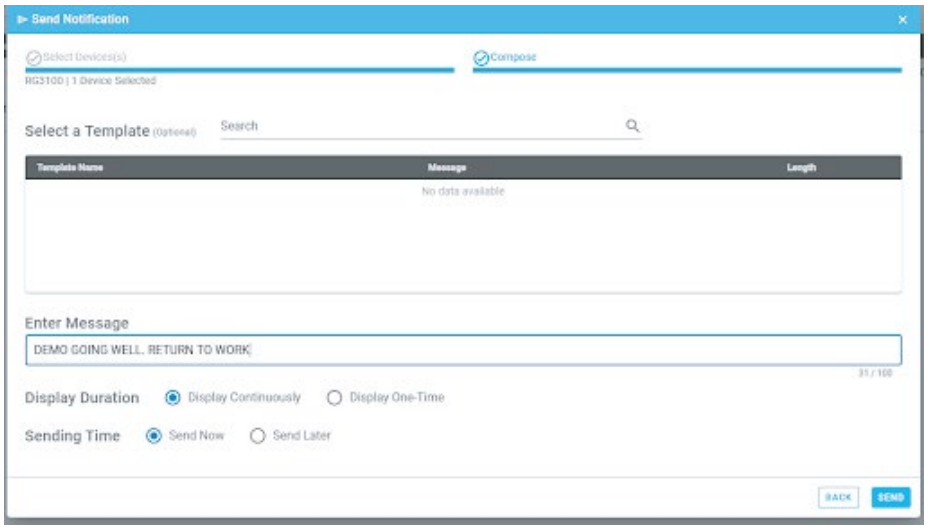
SENDING NOTIFICATION TO DEVICE FROM PORTAL

Step 1. Select device from the list of devices and click next.

Select Send Notification -



Step 2. Then select a template of ENTER MESSAGE and click on SEND.



Contact, Privacy Policy & Terms of Service

To log a ticket or report an issue simply click on your email and a side menu will open.

