

ZONEFIRST DAF2UMdrk0M loZ Internet of Zoning Wi-Fi App Based Zoning System



ZONEFIRST DAF2UMdrk0M loZ Internet of Zoning Wi-Fi App Based Zoning System User Guide

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ZONEFIRST DAF2UMdrk0M loZ Internet of Zoning Wi-Fi App Based Zoning System



Specifications

- Product Name: Bliss System
- Type: Wireless Zoning and Lighting System
- Compliance: FCC Part 15, Class B digital device
- Warranty: One year limited warranty

Product Information

The Bliss System is a wireless zoning and lighting system that offers comfort and convenience in controlling various components of your home environment.

Product Usage Instructions

Zone Control Gateway (ZCG)

The ZCG serves as a gateway to control all system components and provide internet connectivity.

LED Indicators

- **Green LED:** Indicates ZCG is powered on.
- **Red LED1:** Indicates ZCG is in Commissioning mode.
- **Red LED2:** Indicates ZCG's internet connection status.

Additional Integrations

The Bliss System can be integrated with Alexa and Google Home for voice control and enhanced functionality. Follow the below steps for integration:

Alexa Integration

1. Navigate to Skills & Games on the Alexa App and search for the ZoneFirst Skill.
2. Click "Enable to Use" and follow the on-screen instructions to link your Bliss by ZoneFirst account to Alexa for control of lighting and temperature settings.

Google Home Integration

1. In the Google Home App, go to Works with Google under Settings Tab and search for the ZoneFirst Skill.

2. Select the ZoneFirst Skill and follow on-screen instructions to link your Bliss by ZoneFirst account to Google Home for control.

FAQ

- **Q: What should I do if my ZCG's LEDs do not display the expected indications?**

A: If the LEDs on your ZCG do not show the expected colors or patterns, please ensure proper power supply and connections. If issues persist, contact customer support for assistance.

- **Q: How do I claim warranty service for my Bliss System?**

A: To initiate a warranty claim, visit blissbyzonefirst.com for details on the one-year limited warranty. Contact ZoneFirstdirectly for further instructions on warranty claims.

Thank You for Purchasing Your
Bliss System
The First Wireless Zoning and Lighting System

ZCG Zone Control Gateway

The ZCG is used as a gateway to control all the components of the system and give them access to the internet.

LED Meaning

Color	Green	Red
Power LED	ZCG Powered	-
LED1	ZCG in Commisioning mode	ZCG Commisioning mode is off
LED2	ZCG is connected to the internet	ZCG is not connected to the internet

Other Functions

Enter commissioning mode – Short Press SW1 5-10 seconds.

Factory reset (all connected devices) – Long Press 30 seconds SW2 will require reinstall of the system

HCM

HVAC Control Module



The HCM is used to control the HVAC equipment.

The HCM Power and Mode lights act as indicators of what the system is currently doing.

When Powered, the Power LED will be light green.

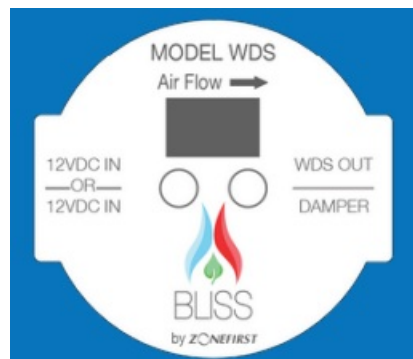
The mode light will be lit as follows depending on what call is being made:

- Green – Idle
- Blue Solid – Cooling First Stage
- Blue Flashing (x2 per second) – Cooling Second Stage
- Amber – Cooling Limit
- Red Solid – Heating First Stage
- Red Flashing (x2 per second) – Heating Second Stage
- Red Flashing (x4 per second) – Heating Third Stage/Emergency heat
- Amber – Heat limit
- Amber – Fan Call
- Amber Flashing – Purge

To Factory reset the HCM hold the blue button on the side for 10-15s.

WDS

Wireless Damper Sensor



The WDS is used to sense the temp/pressure in the ductwork and control the zone dampers. It communicates wirelessly with the ZCG, HCM, LSTs, and other WDSs.

- The WDS will Display the Zone number on the display.
- To Calibrate the pressure reading on the WDS, when there is no airflow in the HVAC system press and hold

both buttons on the HCM for 10-15 seconds. Upon release the Zone number will flash to indicate a successful calibration.

- To factory reset the WDS, press and hold the Left button on the wds for approximately 10 seconds. After releasing the button the Zone Number will disappear and change into two dashes. After Factory resetting ,the WDS will need to be reinstalled to be used.

LST

Light Switch Thermostat



The LST is a combination smart light switch and thermostat. It is used to control the temperature set point in a given zone or room. Also can be used to control the light switch.

- LST does not currently support multiway light control.

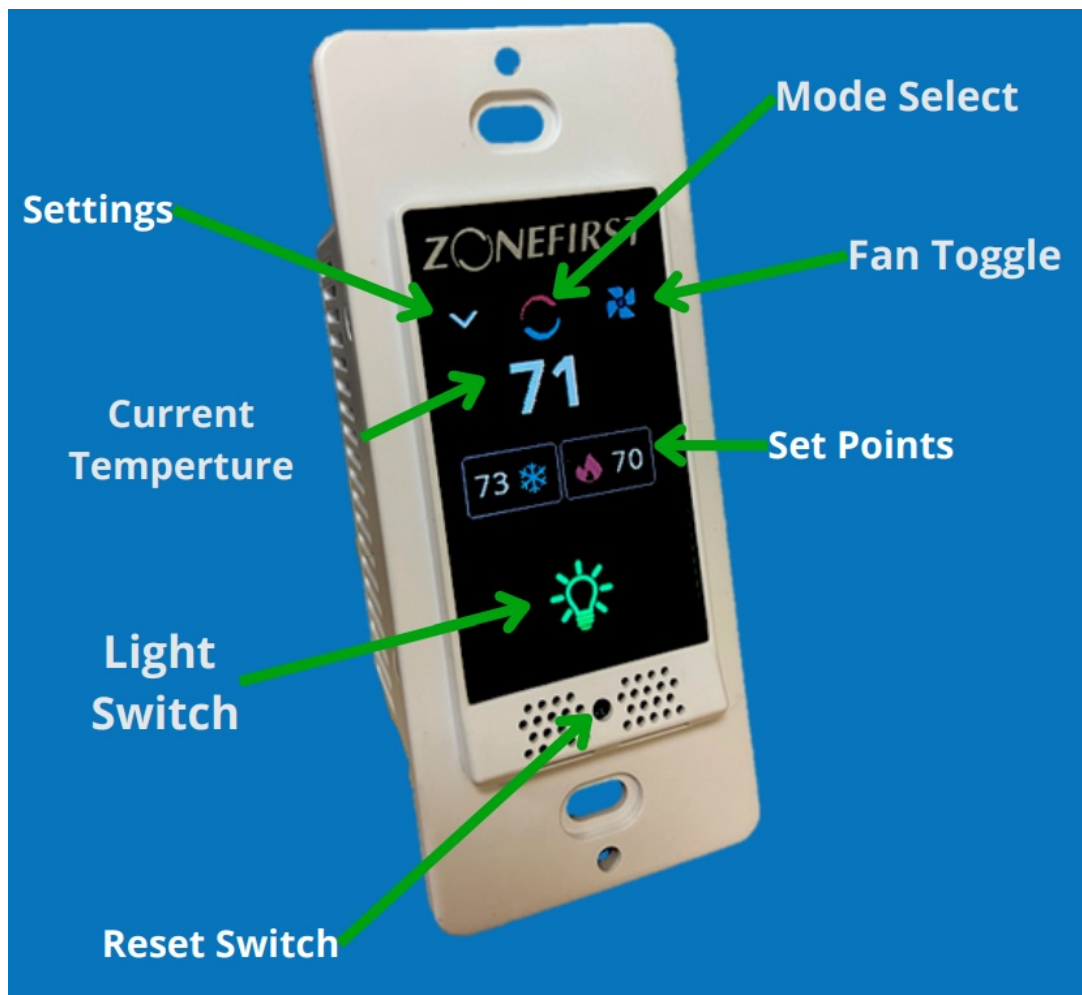
This means it cannot control a light that has more than one switch.

- The LST does not currently support a dimming feature.
- The LST supports a 120VAC, 60Hz power supply.

Max loads

- 500W Incandescent/Halogen
- 150W LED/CFL

How to Control Your LST



Controlling the LST

Change Mode – Click the current mode, on the screen that comes up scroll the desired mode cooling, heating, auto, or off. Click on the desired mode to confirm.

To set the temperature, Click the current set point once to bring up “+” and “-” for single temperature adjustments, click the set temperature again to easily change the temperature multiple degrees.

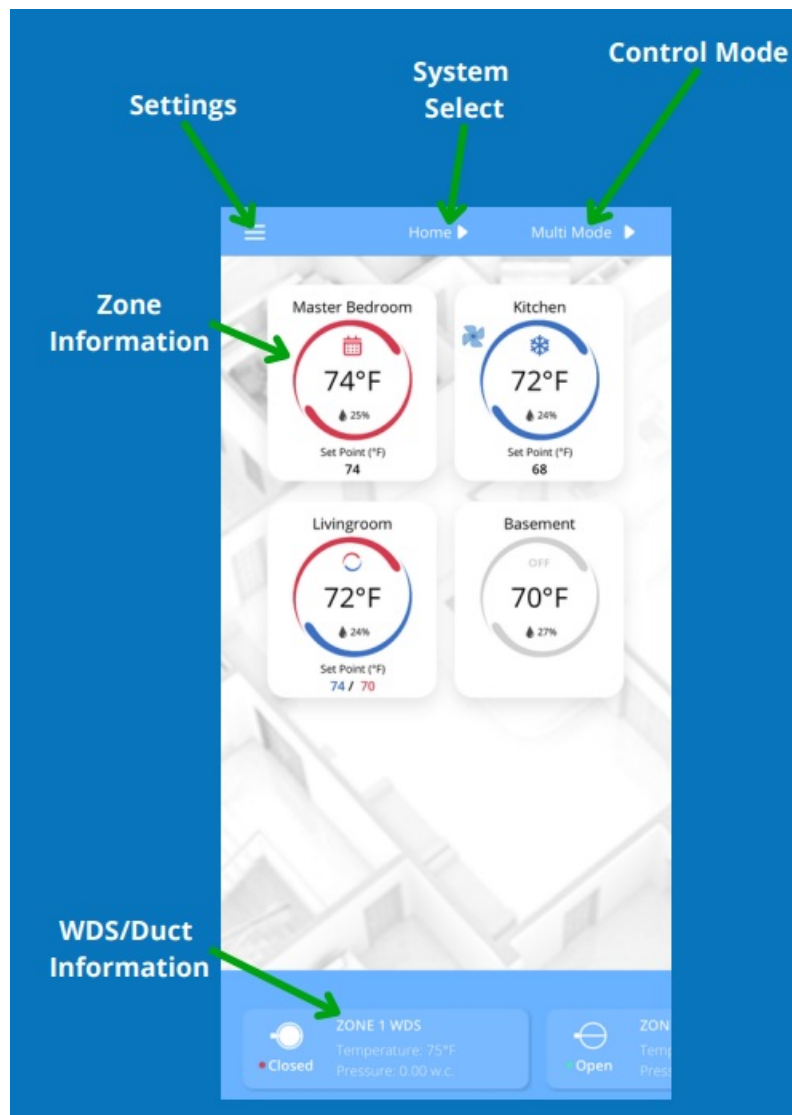
Toggle fan Mode by clicking the fan icon on the top right corner of the screen. Auto fan will only run the fan when a heat or cooling call is made, fan on will run the fan constantly, except if the opposite zone is making a heat or cooling call.

To Change the Brightness click the arrow in the top left of the screen, Then click “Settings” from that screen adjust brightness as desired.

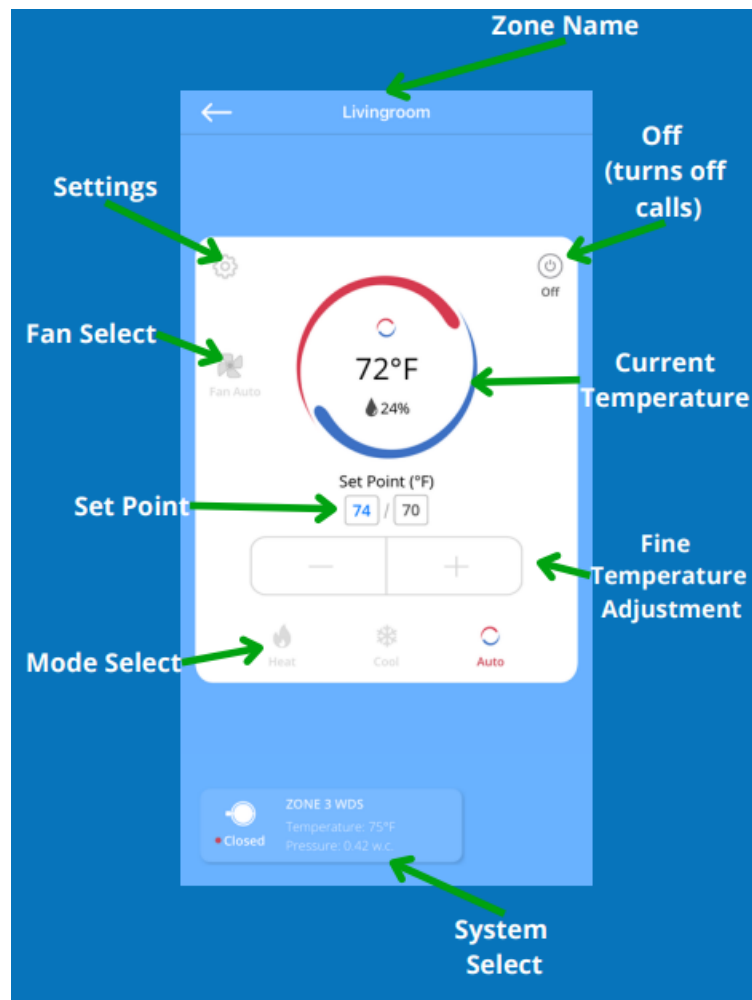
APP

- The Bliss by ZoneFirst App will allows for additional system controls from anywhere at anytime.
- Some features of the app are: Scheduling, Equipment Settings, Lighting, Temperature Adjustment, and more.
- Head over to the Apple App store or Google Play Store & download the “BLISS by ZONEFIRST” app.
- Scan the QR code below to bring you to the app download screen.





Controlling the Zone



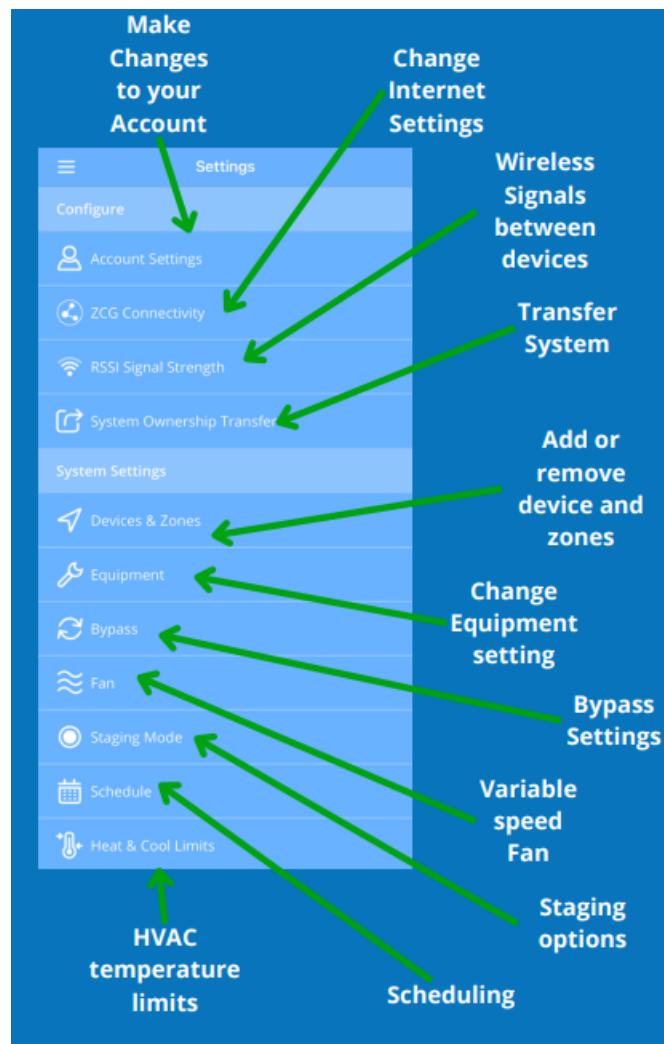
Controlling the Zone

Change Mode – Click the desired mode to change to

- To set the temperature, Click the “+” and “-” for single temperature adjustments, click the set point to change the temperature multiple degrees.
- Toggle fan Mode by clicking the fan icon on the top left corner of the screen. Auto fan will only run the fan when a heat or cooling call is made, fan on will run the fan constantly, except an opposite zone is making a heat or cooling call.

Controlling the Lights





Scheduling

Additional Integrations

Alexa

On the Alexa App navigate to “Skills & Games” search for the “ZoneFirst” Skill. Then Click “Enable to Use” you will be follow the instructions on screen and your Bliss by ZoneFirst account will be linked to your Alexa account and allow you to control your lighting and temperature controls through the Alexa app.

Google Home

On the Google Home App navigate to “Works with Google” under the Settings Tab, search for the “ZoneFirst” Skill. Then Click click on the “ZoneFirst Skill” then, follow the instructions on screen and your bliss by ZoneFirst account will be linked to your Google Home account and allow you to control your lighting and temperature controls through the Google Home app.

DISCLAIMER

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
2. This device must accept any interference received, including interference that may cause undesired operation.


This device 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 to radio or television reception, which can be determined by turning the equipment on or off, the user is encouraged to try to correct the interference by one or more of the following measures; 1.) Reorient or relocate the receiving antenna;

2.) Increase the separation between the equipment and receiver; 3.) Connect the equipment into an outlet on a circuit different from that to which the receiver is connected; 4.) Consult the dealer or an experienced radio /TV technician for help.
WARNING: Any changes or modifications not expressly approved by ZoneFirst could void the user’s authority to operate this equipment.

WARRANTY

Warranty : One year limited warranty included: Visit Blissbyzonefirst.com for additional details
Final disposition of any warranty claim will be determined solely by ZoneFirst. If inspection by ZoneFirst does not disclose any defect covered by the warranty, the product will be returned or scrapped as instructed by the customer. Products returned to the customer may be sent shipping charges collect.
For any questions and information please write, call or email:
E: info@zonefirst.com T: [201-794-8004](tel:201-794-8004)
ZoneFirst 6 Aspen Drive Randolph, NJ 07869

Documents / Resources

	ZONEFIRST DAF2UMdrk0M loZ Internet of Zoning Wi-Fi App Based Zoning System [pdf] User Guide DAF2UMdrk0M, DAF2UMdrk0M loZ Internet of Zoning Wi-Fi App Based Zoning System, loZ Internet of Zoning Wi-Fi App Based Zoning System, Zoning Wi-Fi App Based Zoning System, Wi-Fi App Based Zoning System, Based Zoning System, Zoning System, System
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References

- [ZONEFIRST - Admin Portal](#)
- [User Manual](#)

Manuals+, Privacy Policy

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