User Manual

Model Name	FCC ID Number	IC Number
AB-BLE-550	VA5SBDH10-2WLE	7087A-2WSBDH10LE

www.aquabedwarmer.com

FCC / IC Compliance

FCC

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.

CAUTION: Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate this device.

This equipment should be installed and operated with minimum 20 cm between the radiator and your body.

IC

This device complies with Industry Canada license-exempt RSS standard(s).

Operation is subject to the following two conditions:

(1) this device may not cause interference, and

(2) this device must accept any interference, including interference that may

cause undesired operation of the device.

Le présent appareil est conforme aux CNR d'Industrie Canada applicables aux appareils radio exempts de licence.

L'exploitation est autorisée aux deux conditions suivantes :

(1) l'appareil ne doit pas produire de brouillage, et

(2) l'utilisateur de l'appareil doit accepter tout brouillage radioélectrique subi,

même si le brouillage est susceptible d'en compromettre le fonctionnement.

Cet appareil doit être installé et utilisé avec un minimum de 20 cm entre le radiateur et votre corps.

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Welcome

The Aqua Bed Warmer provides outstanding comfort by adding warmth to your night's rest. Find relaxation with your Aqua Bed Warmer using the water you already have at home. The Aqua Bed Warmer utilizes a system of sturdy tubing that distributes heated water evenly throughout the connected pad. With a wide range of temperature selections, the bed warmer offers control over the level of warmth at your disposal.

USB connector

ATTENTION

This unit features a USB connector. This unit is not for a PC product.
To reduce damage to this product, do not attempt to insert the USB connector into Personal Computer.
Do not attempt to modify the USB connector.
Serious damage to the appliance and household electrical system can occur.

Important Safety Precautions

1. Carefully read all instructions before handling product.
2. Do not handle system when hands are wet.
3. Do not immerse system or any system component in water.
4. Plug the USB connector in an aqua bed warmer controller only.
5. Do not pull the cord at the USB cable, pull at the grip.
6. Do not operate with damaged cord or any other damaged component(s).
7. Take off the product when cleaning and/or replacing unit water.
8. Do not place sharp objects near any component.
9. Shutoff the system immediately if any water is found near any component.
10. Use the system indoors only.
11. Place unit on firm, flat surface.
12. Do not move unit around electrical systems.
13. Keep away from children.

Getting Started

Before First Use

1. Read and review all safety information and product guidelines.
2. Inspect all product components for factory defects.
3. Dispose of product packaging components properly.

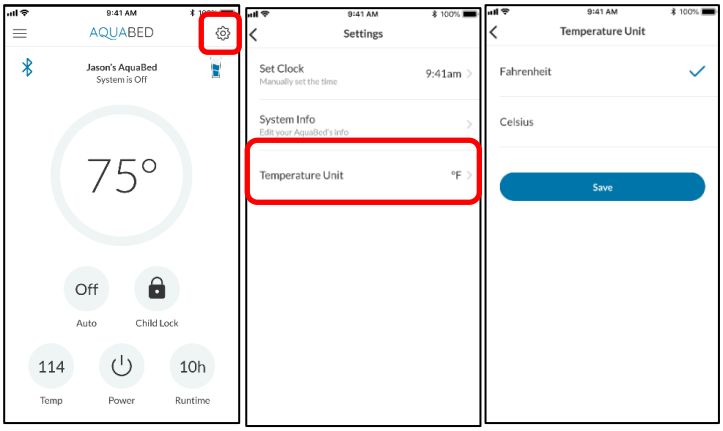
Initial Setup

1. Turn off the Aqua Bed Warmer Controller
2. Connect the usb cable to the USB connector at the rear of the Aqua Bed Warmer Controller.
3. Connect the usb cable to the USB connector at the rear of AB-BLE-550.
4. Attach the AB-BLE-550 to the back of the Aqua Bed Warmer Controller.
5. Turn on the Aqua Bed Warmer Controller

System Operation

Temperature Units (Fahrenheit/Celsius)

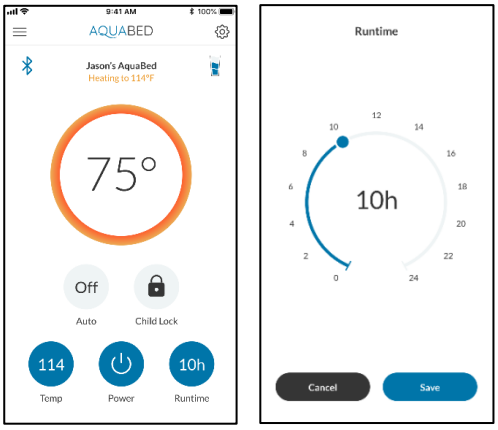
1. To change the unit of temperature on the display, press the POWER button to deactivate the system.
2. Press Settings.
3. Press TEMP to switch between degrees Fahren-heit or Celsius.
4. Press Save and POWER to reactivate the system.



Setting Operating Time

1. With the unit ON, the display will indicate the current temperature of the system.
2. To view the set operating time, press TIME.

   The display will indicate the number of hours the system will continue to operate at the set temperature.
3. To change the operating time, press TIME until the projected operating time is displayed and then the UP or DOWN arrows until the desired number of hours is reached.

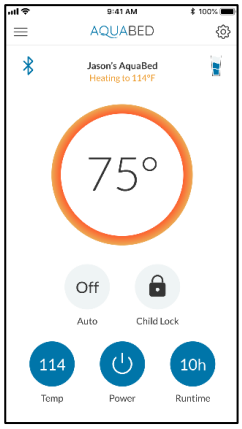


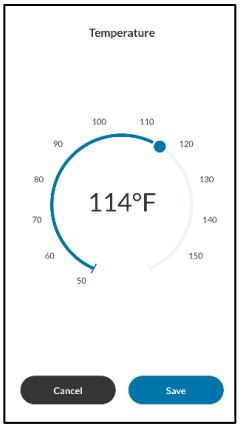
Time Options

Minimum	Default	Maximum
1 Hour	8 Hours	24 Hours

Setting Operating Temperature

1. With the unit ON, the display will indicate the current temperature of the system.
2. To view the set operating temperature, press TEMP. The display will indicate the projected temperature in either Fahrenheit or Celsius, according to the current setting.
3. To change the operating temperature, press TEMP until the projected operating temperature is displayed and then the UP or DOWN arrows until the desired temperature is reached.





Temperature Options

Minimum	Default	Maximum
50 °F (10 ℃)	90 °F (32 ℃)	158 °F (70 ℃)

Safety Features

1. Automatic shut-off when the unit is tipped over
2. Display indicates when the water level has reached full level.
3. System automatically indicates when internal temperature falls below 39 °F to prevent freezing.

Cleaning and Storage

Cleaning

1. Clean the appliance with a dry cloth.
2. IMPORTANT – Do not wipe the product with wet cloth.

Storage

1. IMPORTANT – Disconnect the power from the unit before removing from the system.
2. Place system directly above a large, open container.
3. Remove the USB cable from the Aqua Bed warmer controller
4. Separate the AB-BLE-550 from the Aqua Bed warmer controller.

Troubleshooting

Error Codes

Code	Description	Troubleshoot
E1	Low Water Level	Insert Water
E2	Temperature Sensor	Contact Support
E3	Circulation Pump	Contact Support
E4	Heater	Contact Support
E5	System Overheat	Contact Support
E6	Water Level Sensor	Contact Support

RF Specification

1. Supported protocols : Bluetooth® Low Energy

2. RF Transmitter Characteristics : 2.4GHz Band, 1 Mbps Data Rate

Product Registration

This product must be registered within 10 days of purchase to validate war -ranty. To register, complete and return the included warranty registration card or register online at www.aquabedwarmer.com.

Warranty Policy

Aqua BedWarmer comes with a 2year limited warranty from the date of purchase for the original owner. The product must be registered within 10 days to validate warranty. If a defect in the heater unit and/or mat arises, the item(s) may be replaced under warranty. Unit(s) exhibiting damage and/or evidence of unauthorized modification will be void of warranty coverage.

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