



InstallBay IBBTR18 Single Zone Controller with Bluetooth Wireless Connectivity Installation Guide

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InstallBay IBBTR18 Single Zone Controller with Bluetooth Wireless Connectivity



Product Information

The IBBTR18 is a Bluetooth adapter designed for streaming devices. It allows you to connect your streaming device to an audio system wirelessly. The adapter features a wireless remote control and can be installed out of sight. It also has a memory function that automatically reconnects with the last connected device. The IBBTR18 comes with a wiring diagram for easy installation.

Features:

- Bluetooth adapter for streaming devices
- Wireless remote control
- Memory function to reconnect with the last connected device
- Easy installation with included wiring diagram

Installation Tips:

1. Ensure your streaming device has wireless mode enabled and power is applied to the IBBTR18. The blue LED on the IBBTR18 will blink to indicate pairing mode.
2. Select IBBTR18 from the list of pairable devices in your streaming device's wireless setup menu.
3. When successfully connected, the blue LED on the IBBTR18 will stop blinking and remain lit. A single beep will be heard through the connected audio system.
4. To turn the amplifier on/off, connect the blue wire (remote out) to the amplifier's remote.
5. The IBBTR18 will automatically remember and reconnect with the last connected device. If a connected streaming device is out of range for more than one minute, the IBBTR18 will automatically disconnect it and return to pairing mode (LED will blink).
6. The IBBTR18 can be installed out of sight and comes with a wireless remote for convenient control.

Operation Guide

1. Double-click the pairing button to pair the wireless remote with the controller.
2. Press the + and – buttons to adjust the volume level.
3. Press the button to go to the previous track.
4. Press the button to go to the next track.
5. Press the button to play or pause music.
6. Press the button to switch between wireless and auxiliary modes.
7. The operation LED (blue) will flash once, and the pairing LED (blue) will flash during pairing mode.

Changing the Battery

The IBBTR18's remote control uses a CR2032 battery that lasts for approximately two years. To change the battery:

1. Ensure the groove is aligned to unlock the cover at the back of the remote control.
2. Use a coin to open the battery compartment cover.
3. Use a sharp pin to pop out the old cell battery.
4. Replace the old battery with a new CR2032 battery.
5. Put the cover back, aligning the groove with the icon.
6. Use a coin to turn and lock the cover.

Installing the Rubber Band

To install the IBBTR18 unit into the plastic adapter and use the included rubber band for the steering wheel and bar mounting:

1. Snap the unit into the plastic adapter.
2. Hold the rubber against the steering wheel and wrap it around.
3. Hook it up securely using the included rubber band.

Sling for Remote Control

- Use the included sling to carry the waterproof remote control.

FCC Compliance Statement

- This device complies with Part 15 of the FCC Rules. It does not cause harmful interference and accepts any interference received, including interference that may cause undesired operation.

Bluetooth Adapter Radiation Exposure Statement

- To maintain compliance with FCC's RF Exposure guidelines, this equipment should be installed and operated with a minimum distance of 20cm from your body.

Remote Control RF Exposure Requirement

- The device has been evaluated to meet general RF exposure requirements in portable exposure conditions without restriction.

Features

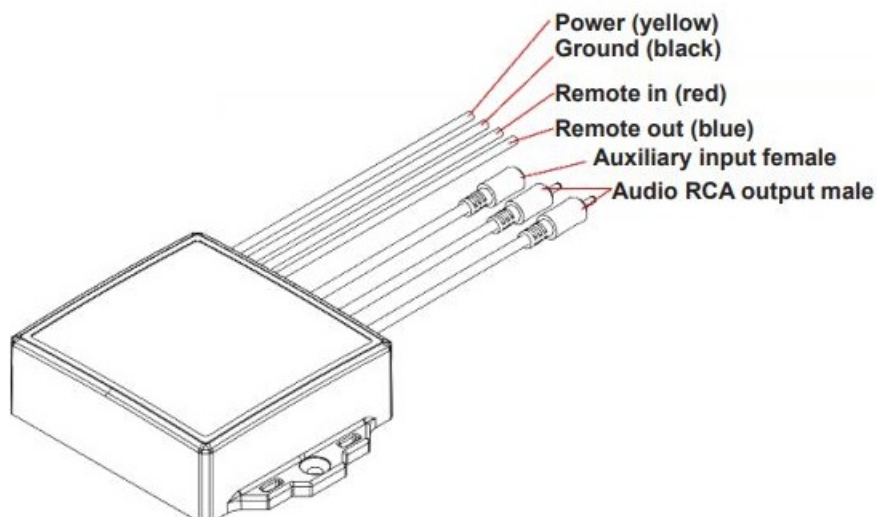
- Control volume +/-, track FWD/PREV, PLAY/PAUSE, and auxiliary input
- Equipped with QCC3034 Bluetooth® 5.1 chips
- Easily switch between wireless input and auxiliary input
- Wireless remote with steering wheel mount: 1.85"x.78"
- Rated IPX7 for Powersports & marine applications
- Drill-less mounting solution included
- Controller: 2.87"x 2.8"x.94"
- 24-bit lossless audio processor
- Amplifier remote turn-on output
- 5.2V 2-channel RCA output
- Wireless range: 35ft/11m
- 1-year warranty

Installation Tips






1. Ensure your streaming device has wireless mode enabled and that power is applied to the IBBTR18. (The blue LED on the IBBTR18 will blink to indicate it is in pairing mode.)
2. Within your streaming device's wireless setup menu, select "IBBTR18" from the list of pairable devices.
3. When successfully connected, the Blue LED on the IBBTR18 will stop blinking and remain lit A single beep will be heard through the connected audio system.
4. Connecting the blue wire (remote out) to the amplifier (remote in) to turn the amplifier on/off.
5. The IBBTR18 will remember the last device that was connected to it and reconnect with it automatically. When a connected streaming device is out of range for more than one minute, the IBBTR18 will automatically disconnect this device and return to pairing mode (LED will blink).
6. The IBBTR18 can be installed out of sight, as it has a wireless remote to be used with it.

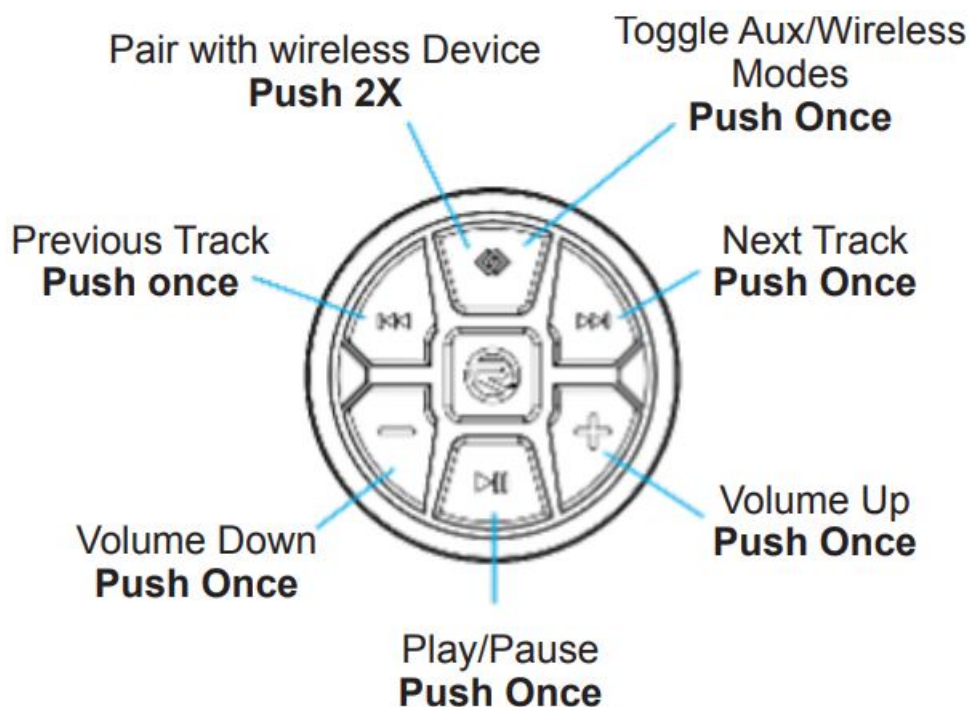
Wiring Diagram

Bluetooth Adapter



Operation Guide


1. Double-click the pairing “” button to pair the wireless remote with a controller.
2. Press “+” & “-” for level up & down.
3. Press “” & “” to track forward & backward.
4. Press “” to play and pause music.
5. Press the “” button to switch between wireless and Aux modes.
6. Operation LED (Blue) flashes once. Pairing LED (Blue) flashes.



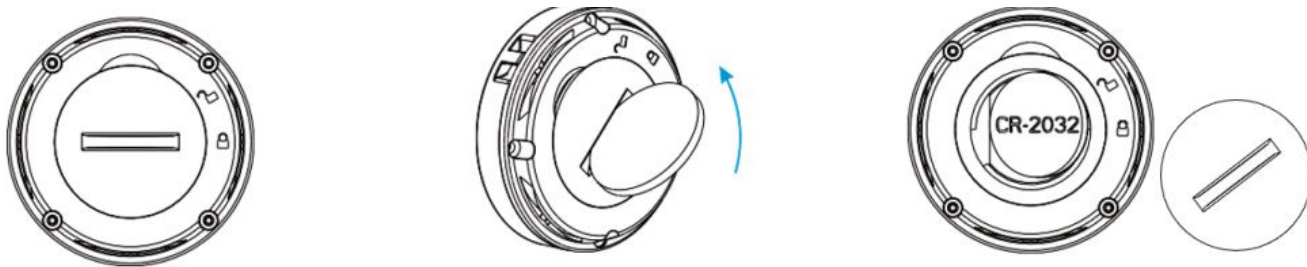
Change Battery


The cell battery is designed to last for two years. If it runs out of power, remove the cover at the back. Use a sharp pin to pop it out, and put in a standard CR2032 battery.



1. When the groove is aligned it is  locked.

2. Use a coin to open the battery compartment cover.
3. Use a sharp pin to pop out the old cell battery, and replace it with a new one.

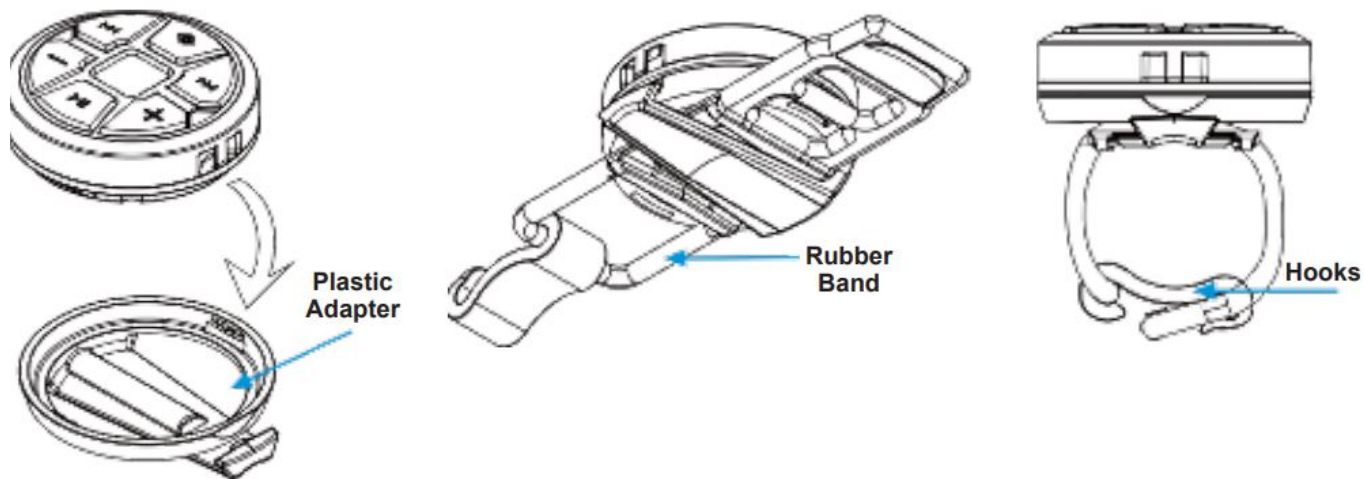


4. Put the cover back. Align the groove with the  icon.
5. Use a coin to turn and lock the cover.

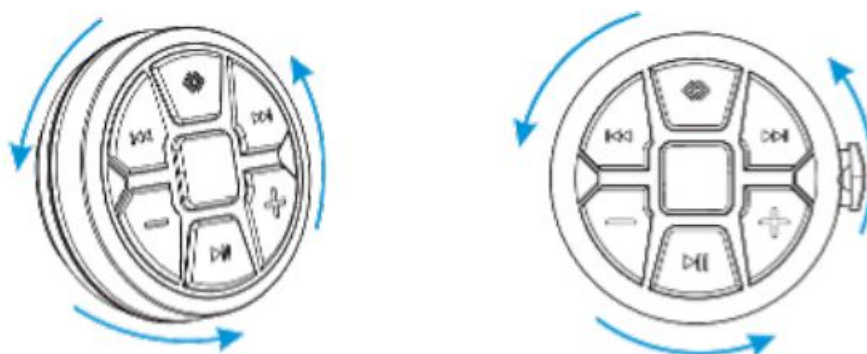


Installing the Rubber Band

Snap the unit into the plastic adapter. Using the included rubber band for steering wheel and bar mounting, hold the rubber against the steering wheel. Wrap it around, then hook it up.



Taking the Remote Out of Adapter



Hold the plastic adapter and turn the remote until it pops out.

Sling for Remote Control

Use the included sling to carry this waterproof remote control.



FCC Compliance Statement

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 the receiver.
- Connect the equipment to 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.

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

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.

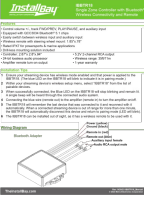
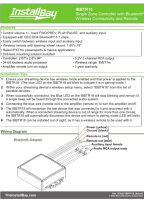
For Bluetooth Adapter

Radiation Exposure Statement

To maintain compliance with FCC's RF Exposure guidelines, This equipment should be installed and operated with minimum distance of 20cm from your body.

For Remote Control

The device has been evaluated to meet general RF exposure requirements in portable exposure conditions without restriction.

	<p>InstallBay IBBTR18 Single Zone Controller with Bluetooth Wireless Connectivity [pdf] Installation Guide</p> <p>2AHL8-IBBTR18R, 2AHL8IBBTR18R, IBBTR18 Single Zone Controller with Bluetooth Wireless Connectivity, Single Zone Controller with Bluetooth Wireless Connectivity, Controller with Bluetooth Wireless Connectivity, Bluetooth Wireless Connectivity</p>
	<p>InstallBay IBBTR18 Single Zone Controller with Bluetooth Wireless Connectivity [pdf] Instruction Manual</p> <p>2AHL8-IBBTR18, 2AHL8IBBTR18, ibbtr18, IBBTR18 Single Zone Controller with Bluetooth Wireless Connectivity, Single Zone Controller with Bluetooth Wireless Connectivity, Controller with Bluetooth Wireless Connectivity, Bluetooth Wireless Connectivity, Wireless Connectivity, Connectivity</p>

References

- [User Manual](#)