



## I-Synapse repeaterv1 Controller Box User Manual

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i-Synapse

**I-Synapse repeaterv1 Controller Box**



## Product Information

The product is a wireless repeater with a model name of “repeater v1”. It is made of PC and ABS materials and has a size of 130mm x 130mm x 60mm. It requires a DC 5V 2A adapter for power and comes with a controller box, cable, antenna, and USB2.0 mini 5P cable. The device may cause radio interference during operation and some specifications or features are subject to change without prior notice.

## Product Usage Instructions

1. Connect the antenna and antenna cables to the main body (Tx).
2. Connect the DC 5V 2A adapter to the device.
3. Turn on the power switch.
4. The power LED should turn on.
5. The TX LED will flash when the device receives data from a PC. The LED color can be changed.
6. Ensure that the device is not disassembled or assembled, subjected to strong impact, or used near water or firearms to prevent product failure.

If you experience radio interference during operation, try the following:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into 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.

Note that this device complies with Part 15 of the FCC Rules and should be installed and operated with a minimum distance of 20cm between the radiator and your body. This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.

## REMOTE CONTROLLER VIEW



## Handling precautions

- Any disassembly and assembly, strong impact or use near water or firearms can cause product failure.
- This wireless facility may cause radio interference during operation.
- To improve the performance of the product, some specifications or features of the product are subject to change without prior notice.

## PRODUCT COMPONENTS



- CONTROLLER BOX / 5V ADAPTER
- CABLE / ANTENNA
- USB2.0 MINI 5P CABLE

The image above is for better understanding and may differ in color from the actual product.

## PRODUCT SPECIFICATION

Model Name	<i>repeater v1</i>
Material	<i>PC, ABS</i>
<i>MODE</i>	<i>Repeater(Rx-Tx)</i>
Size	<i>130 X 130 X 60 (mm)</i>
Power	DC 5v 2A adapter



1. POWER SWITCH
2. POWER LED
3. TX LED (BLUE)
4. RX LED (RED)
5. POWER PORT (DC 5V 2A)

TX	DC 5V 2A adapter connection Connect the antenna and antenna cables to the main body (Tx POWER SWITCH ON POWER LED ON) TX LED flashes at TX after receiving data from PC ※ The LED color can be changed.
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## A/S

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## FCC Information to User

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 receiver.
- Connect the equipment into 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.

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


Any changes or modifications not expressly approved by the party responsible for compliance could void the user’s authority to operate this equipment.

**IMPORTANT NOTE:**

**FCC RF Radiation Exposure Statement:**

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance 20cm between the radiator & your body. This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.

**Documents / Resources**

<div><div>User Manual</div><div><div>REMOTE CONTROLLER VIEW</div><div></div></div><div><div><div>For detailed information:</div><div><div>For more information, see the I-Synapse Remote Controller User Manual.</div><div>For more information, see the I-Synapse Remote Controller User Manual.</div><div>For more information, see the I-Synapse Remote Controller User Manual.</div><div>For more information, see the I-Synapse Remote Controller User Manual.</div></div></div></div></div>	<div><div><a href="#">I-Synapse repeaterv1 Controller Box</a> [pdf] User Manual</div><div>2A8VB-REPEATERV1, 2A8VBREPEATERV1, repeaterv1, repeaterv1 Controller Box, Controller Box</div></div>
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