

# Wireless Infrared Repeater System Kit Instruction Manual

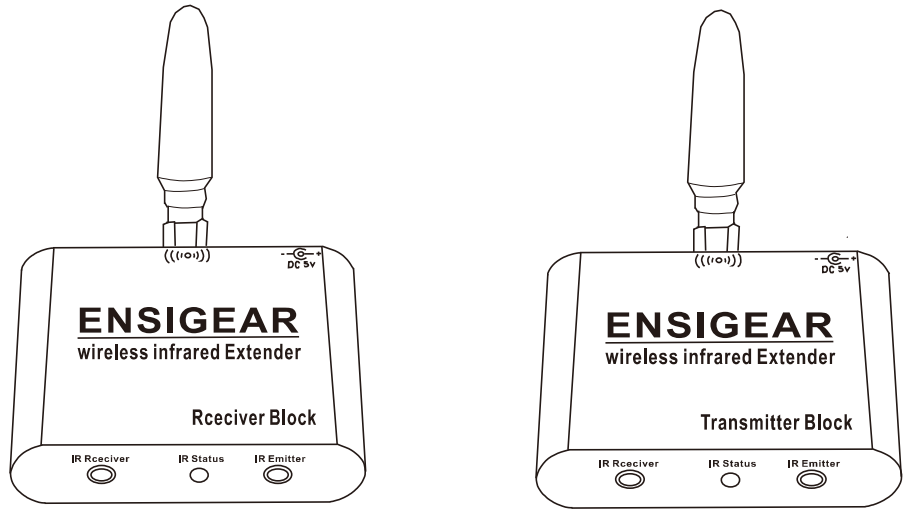
Thanks for buying ENSIGEAR Wireless IR Repeater System, with it you extend the IR(infrared) signals of a remote control. This IR Repeater system makes it possible to control multiple devices while these are in a closed cupboard or in a remote location out of sight. Your components may now be mounted in your entertainment center system cabinet, closet or another room! An ideal solution for those who want to hide conceal their A/V components equipment such as AV receiver, DVD Blu-ray player, and satellite receiver set top box STB etc.

## Features:

POWER: 100-240VAC 50/60Hz 5V DC 500mA  
IR Receiver connection: 1x 1/8" (3.5mm Stereo Jack) input  
IR Emitter connection: 1x 3.5mm jack plug  
Receive / Transmit Frequency range: 20 KHz to 60 KHz  
Length of Receiver / Transmit cable: 2 meters (6.6 ft)  
Color: Black  
Warranty: 12 months

## Package Contents:

1x Transmitter Block  
1x Receiver Block  
2x IR Emitters  
1x Mini IR Receiver  
2x Power Supply



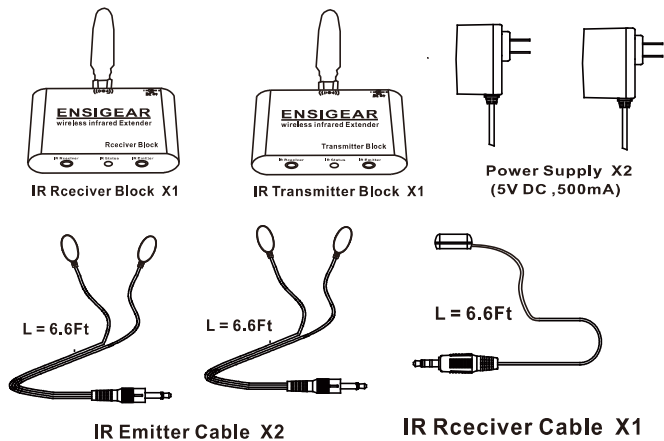
## About this item:

- For remote control of hidden equipment without cable connection (for example, remote control of equipment in room B with infrared remote control in room A);
- Wireless distance: Greater than 200 m (650 ft), distance may vary due to obstacles, Can overcome obstacles such as multiple walls and doors;
- ENSIGEAR Wireless IR Repeater Kit is the ideal solution for large homes or multi-story homes;
- In the picture details there are illustrations of different usage scenarios, please look carefully;

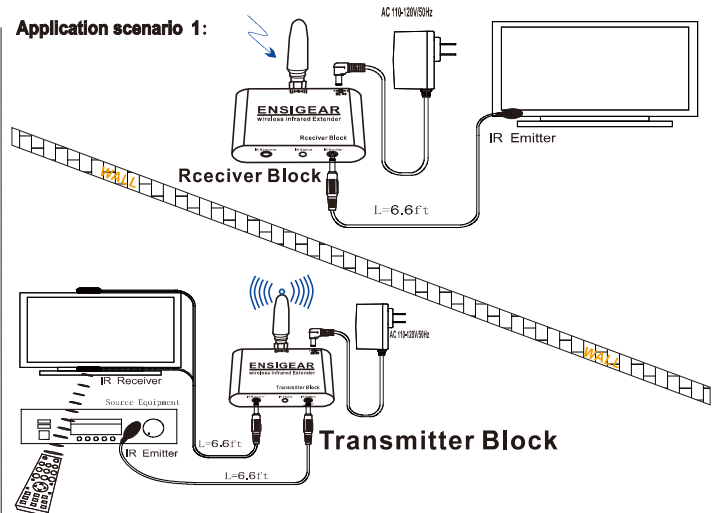
## Note:

Products with electrical plugs are designed for use in the US. Outlets and voltage differ internationally and this product may require an adapter or converter for use in your in your destination. Please check compatibility before purchasing.

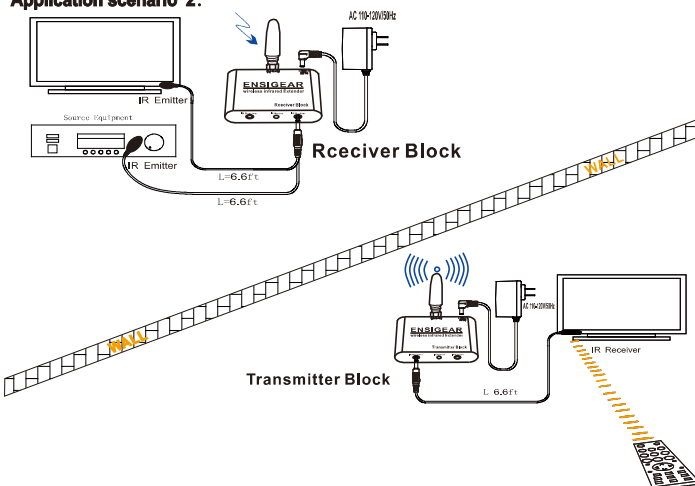
## Package Contents:



## Application scenario 1:

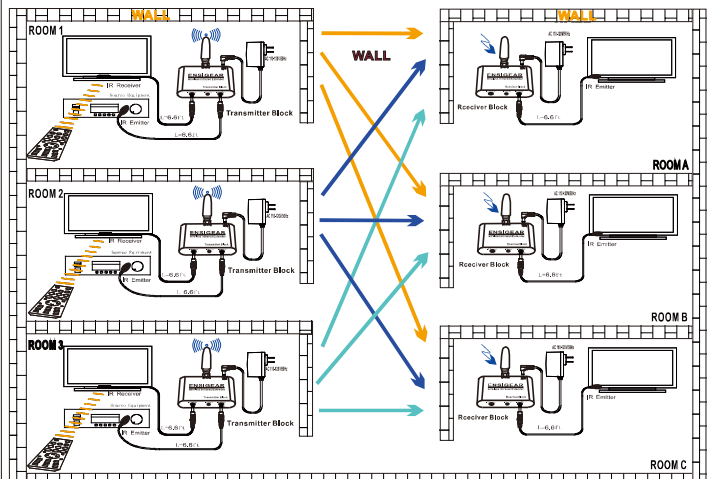


## Application scenario 2:



## Application scenario 3:

【Wireless signals pass through multiple walls】



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

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 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.

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

#### 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 and your body.