



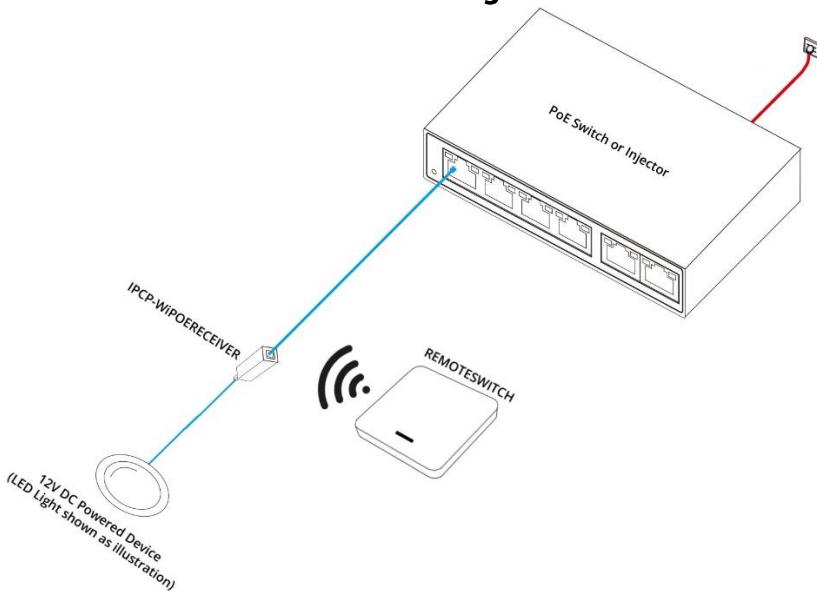
IPCAMPOWER

POE to 12V DC Adapter W/ Wireless Receiver User Manual IPCP-WIPOERECEIVER

Connection and Setup:

1. Connect the PoE adapter with an Ethernet cable to a PoE Switch or Injector. Ensure that your POE power pushes atleast 17 watts in order to achieve the maximum 12V DC output of 1.2 amps
2. Connect your 12V DC device to the Green DC Phoenix Terminals on the PoE adapter using correct polarity. Ensure that your 12V DC powered device does not consume more than 1.2 amps

Connection Diagram:



Specifications:

- Input Power: PoE Standards, IEEE 802.3at (needs atleast 17 watts for maximum power)
- Output Voltage: 12VDC
- Output Current: 1.2A
- Ports: 1 x RJ45 Ethernet POE Input
1 x 12VDC Green Phoenix Terminals
- Pin Assignment: Power (1/2+ & 3/6-)
- Dimensions: 108(L) x 38(W) x 30(H)mm
- Receiving frequency: 433.92Mhz
- Receive sensitivity: 110dBm
- Decoding format: learning code 1527
- Program up to 31 individual IPCP-REMOTESWITCH to 1 IPCP-WIPOERECEIVER
- 3 Different Programming Mode Options (Light Switch Mode, Constant Push Mode, Double Remote Mode)
- Working temperature: -20~80°C

Programming Instructions

*** Please note that this requires the use of an IPCamPower IPCP-REMOTESWITCH to operate and program.

You will need a pin or a tiny screwdriver to access and push the learning key button on the WIPOERECEIVER. This is within the tiny hole labelled "Key" on the unit. When pushing the learning button, you will see a led light within the case flash indicating that the button has been pushed.

1) Light Switch Mode:

This mode works like a typical light switch. When you push the

REMOTESWITCH, current flows through to the device and stays flowing and constant until you push the REMOTESWITCH again which is when the current would stop.

- Quickly press the learning button twice, you will then see the internal learning light remain constant.
- Within 10 seconds, push the REMOTESWITCH. You will then see the internal learning light flash 3 times
- Your REMOTESWITCH is now learned in

2) **Constant Push Mode:**

This mode only allows current to flow through the adapter as long as the REMOTESWITCH is pressed and held down. As soon as the REMOTESWITCH is released, current flow stops.

- Press the learning button once, you will then see the internal learning light remain constant.
- Within 10 seconds, push the REMOTESWITCH.
- You will then see the internal learning light flash 3 times
- Your REMOTESWITCH is now learned in

3) **Double Remote Mode:**

This mode requires the use of 2 REMOTESWITCH units. Once you push REMOTESWITCH #1, current flows and remains constant and current will not stop until REMOTESWITCH #2 is pushed.

- Quickly press the learning button 3 times. you will then see the internal learning light remain constant.
- Within 10 seconds, push the REMOTESWITCH.
- You will then see the internal learning light flash 3 times

- Your REMOTESWITCH is now learned in

*****To clear any programming from the WIPOERECiever:**

Quickly push the learning button 8 times. You will then see the learning led light flash rapidly.

FCC Statement

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.

Caution: Any changes or modifications to this device not explicitly approved by manufacturer could void your authority to operate this 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, and (2) this device must accept any interference received, including interference that may cause undesired operation.

RF Exposure Information

The device has been evaluated to meet general RF exposure requirement. The device can be used in portable exposure condition without restriction.