WARNINGS AND CAUTIONS:
- Installation must be in accordance with appropriate electrical codes and regulations.
- If you are unsure about any part of these instructions, consult a qualified electrician.
- To avoid overheating and possible damage to this device and other equipment, do not install to control a receptacle, fluorescent lighting, a motor or a transformer-operated appliance other than small fans.
- To reduce risk of fire or electrical shock, this control is to be used with ceiling fans that are rated 120VAC, total load 1.5 amperes maximum.
- On ceiling fan models with split-capacitor or shaded pole motors only. Please refer to manufacturer’s instructions or rating label on the motor to confirm type. Use with any other types of motors or equipment may cause overheating and/or damage to the motors or equipment.

INTRODUCTION
Leviton’s Vizia RF+™ components are designed to communicate with each other via Radio Frequency (RF) to provide remote control of your lighting. RF technology allows Leviton to provide a greater signal integrity exactly. Each module in Leviton’s Vizia RF+™ line is a Z-Wave™ enabled device. A Z-Wave network, each device is designed to act as a node. Those nodes will re-transmit the RF signal from one device to another until the intended device is reached. This ensures that the signal is received by its intended device by routing the signal around obstacles and radio dead spots. The Scene Capable Quiet Fan Speed Control is compatible with any Z-Wave™ enabled network, regardless of the manufacturer and can also be used with other devices displaying the Z-Wave™ logo.

CAUTION: Remember to exercise good common sense when using the Timer features of your device, especially when scheduling unattended devices. There could be some unexpected consequences if not used with care. For example, an empty coffee pot can be remotely turned on. That it should happen, your coffee pot could be damaged from overheating. If an electric heater is turned on by remote control while clothing is draped over it, a fire could result. Do not allow the remote for the control of high power heating appliances such as portable heaters. This device will not control lighting or use with low voltage and high frequency power supply transformers, nor high pressure discharge lamps (HID lighting). This includes mercury vapor, sodium vapor and metal halide lamps.

FEATURES
• This is a Z-Wave™ controller
• Scene capable
• Two way communication
• RF reliability

Tools needed to install your Fan Speed Control
Blotting/Paper Screwdriver
Electrical Tape
Pliers
Pen
Chalk (not needed)

Changing the color of your device:
Your device may include color options. To change the color of the face, proceed as follows:
- Push in tab to release.
- Line up tabs and press in sides one at a time to attach.

Installing Fan Control by itself or with other devices
If installing fan speed control in a single device application, proceed with the INSTALLING YOUR FAN SPEED CONTROL.

MULTI-DEVICE APPLICATION
In multi-fan speed control, it is necessary to refer to the chart for maximum load per fan speed control.

INSTALLING YOUR FAN SPEED CONTROL:
WARNING: TO AVOID SHOCK OR DEATH: TURN OFF POWER at circuit breaker or fuse before working.

Step 1
Identifying your wiring application
NOTE: If the wiring in your wall box does not resemble any of these configurations, consult a qualified electrician.

1. Single Pole Application
   a. Single (one location) or Single (3-Way – Multi-location)

2. Multi-Pole Application
   a. Two Devices
   b. More than Two Devices

The following charts are for use with a single device application. For multi-device applications, refer to the chart for maximum load per fan speed control.

3. Connecting wires:
   a. Line to White
   b. Load to Red
   c. Neutral to Neutral
   d. (Additional traveler wire)

Step 2
Preparing and connecting wires:
Puill pull cut if necessary. Remove insulation from each wire in the wall box as shown:

3-Way Fan Speed Control: WIRING FAN SPEED CONTROL:
Connect wires per WIRING DIAGRAM as follows:
- Green or a copper wire in wall box to Green lead.
- Line Hot wall box wire to Black lead.
- Load wall box wire to Red lead.
- Line Neutral wall box wire to White lead.
- Yellow/Red lead should have Red insulation label affixed.

NOTE: For non-standard wiring applications, refer to Wire Nut and Connector Size Chart.

Installing: Label:
This wire is used in 3-way applications only. For single pole applications, remove this insulating label.

Step 3
WIRING FAN SPEED CONTROL:
Connect wires per WIRING DIAGRAM as follows:
- Green or a copper wire in wall box to Green lead.
- Line Hot wall box wire to Black lead.
- Load wall box wire to Red lead.
- Line Neutral wall box wire to White lead.
- Yellow/Red lead should have Red insulation label affixed.

NOTE: If insulating label is not affixed to Yellow/Red lead, use electrical tape to cover.

Proceded to Step 5.

Vizia RF +™ fan speed controls are not compatible with standard 3-way or 4-way switches.
They must be used with compatible Vizia RF +™ or Vizia RF™ remotes to Control.
Use only one (1) Vizia RF +™ fan speed control in a multi-location circuit with up to 9 coordinating remotes (without LEDs) or up to 4 matching remotes (with LEDs). The remote(s) will turn the fan on at the speed selected at the control.
Recommended minimum wall box depth is 2.125 inches.
Maximum wire length from dimmer to all installed remotes cannot exceed 300 ft (90 m).
For use on ceiling fans with split-capacitor or shaded pole motors only.
Use this device only with copper or copper clad wire. With aluminum wire use only devices marked CD/AL or CUL/AL.

WARNING:
• Disconnect power at circuit breaker or fuse when servicing, installing or removing fan speed control.
• Use this device only with copper or copper clad wire. With aluminum wire use only devices marked CD/AL or CUL/AL.

Vizia RF +™ fan speed controls are not compatible with standard 3-way or 4-way switches. To be installed and/or used in accordance with appropriate electrical codes and regulations. If unsure about any part of these instructions, consult a qualified electrician.
Fan Speed Control Mounting: TURN REMOVE AT CIRCUIT BREAKER OR FUSE.
Installation may be completed in the following sequence:
1. Mounting Screws
2. Remove Power at Circuit Breaker or fuse
3. Mounting Fan Speed Control
4. Press the center button to select System Setup Menu. Press the center button to select Network.
5. While the Program/Controller is in the Exclusion mode and the load LED is ON on the fan speed control, press the push pad on the fan speed control. The Program/Controller will verify Exclusion and the load LED will turn OFF on the fan speed control.
6. While standing close to the fan speed control, engage the air gap switch (refer to Operation Section) and wait 5 seconds. Press push pad back into frame and hold push pad until the load LED turns amber and then flashes red. The fan speed control on and Off (LED 1) is now complete, it will be necessary to Re-Include it into a network before it can be used.

NOTE: A Leviton Z-Wave® Program/Controller, Cat. No. VRCPG, press the menu button and scroll down to System Setup. Choose Select System Setup. Press the center button to select System Setup Menu. Press the center button to select Network.

CAUTION: SETTING A DEVICE TO A FACTORY DEFAULT DOES NOT REMOVE THE DEVICE FROM THE NETWORK. THE EXCLUSION PROCEDURE MUST STILL BE FOLLOWED TO REMOVE THE DEVICE FROM THE NETWORK. THE ELOGIC TABLE IS: TO DO SO MAY RESULT IN A SYSTEM THAT IS SLOW TO RESPOND, ON MISCALIBRATION TO SOME DEVICES.

OPERATION
NOTE: The location light will illuminate when the load is in the OFF position to facilitate access in the dark.

NOTE: If using the fan speed control in a 3-way application, the fan will turn on at speed set on fan’s Fan Speed Control. The fan is controlled from the either the fan speed control or the remote control.