

Brand: ProTek

Document: OUIK SETUP GUIDE SOURCE FILE

Product: 10 Outlet smart surge protector rack with Wi-Fi and USB

Model#: PR-91W

## FEATURES

- Wi-Fi enabled to remotely control outlets by Elac ProTek app
- Set schedules and timers to automatically control outlets
- Alexa and Google Home compatible
- Total 10 outlets (9 in back, 1 in front)
- 4 USB-A ports (2 in back, 2 in front)
- 6480 joules of surge protection
- Electronic noise filtration 70dB
- 8ft power cord with 360 degree rotating plug

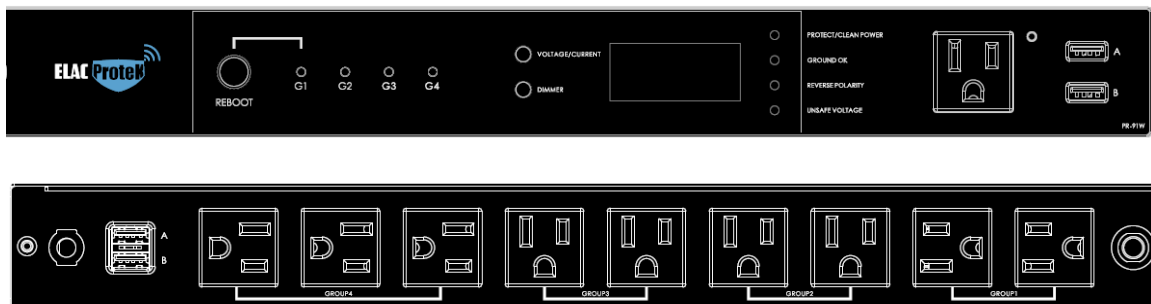
## SYSTEM REQUIRMENTS

- Home Wi-Fi network 2.4Ghz
- Elac ProTek app (free download at [Elac app url])

## PACKAGING CONTENTS

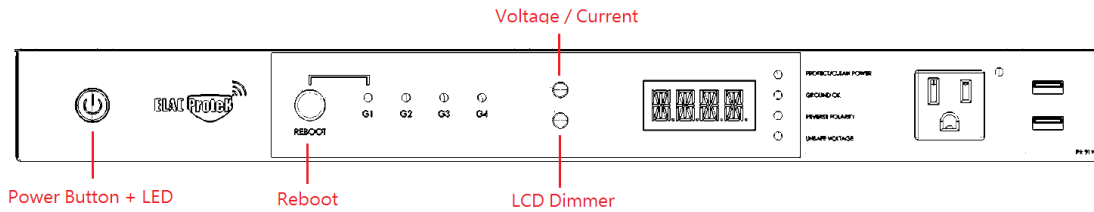
- Surge protector
- Quick Setup Guide

## OVERVIEW



## USING YOUR BLUETOOTH SMART SURGE PROTECTOR

1. Connect your mobile to Wi-Fi network  
\*Note: Must be same network you're planning to connect PR-91W to
2. Download Elac ProTek app from mobile app store [app logo here]
3. Plug your smart surge strip to electrical outlet
4. Open your app and follow the on-screen instruction to complete setup



## UNDERSTANDING BUTTONS & LED INDICATORS

Item	Behavior
Power Button	<ol style="list-style-type: none"> <li>1. Short press 0.5 - 1 sec on/off all back outlets (G1 - G4)</li> <li>2. Long press 10 second factory reset and in pairing/setup mode</li> </ol>
Power Button LED	<ol style="list-style-type: none"> <li>1. Flashing: (a) Factory reset and in pairing/setup mode</li> <li>2. Solid LED: Connected, relay ON</li> <li>3. No LED: Connected, relay OFF</li> </ol>
Reboot Button	<ol style="list-style-type: none"> <li>1. G1 outlet and LED always on</li> <li>2. Short press reboot button 0.5 - 1 sec, relay OFF 3 secs and back ON</li> </ol>
LCD Dimmer Button	<ol style="list-style-type: none"> <li>1. Short press cycle through dimmer 10,35,70,100%</li> </ol>
Voltage/Current Button	<ol style="list-style-type: none"> <li>1. Short press cycle through Voltage or Current readings</li> </ol>
G1 - G4 LED	<ol style="list-style-type: none"> <li>1. Light On: Relay on</li> <li>2. Light off: Relay off</li> </ol>
Protected / Clean Power	<ol style="list-style-type: none"> <li>1. Light On: Protected / Clean Power</li> <li>2. Light off: Surge protection failed and must replace device</li> </ol>
Ground OK	<ol style="list-style-type: none"> <li>1. Light On: Ground</li> <li>2. Light Off: No Ground</li> </ol>
Reverse Polarity	<ol style="list-style-type: none"> <li>1. Light off: Normal</li> <li>2. Light On: Reverse polarity detected, check wiring</li> </ol>
Unsafe Voltage	<ol style="list-style-type: none"> <li>1. Light off: Normal Voltage</li> <li>2. Light On: Unsafe voltage detected</li> </ol>

## SPECIFICATIONS

- Surge suppression:
  - Max. energy dissipation: 6480 joules
- Load rating: 15 amps
- Line voltage: 125V AC @ 60 Hz
- Over & Under voltage protection: Yes (auto shut off)
  - Over voltage 135V auto shut off
  - Under voltage 95V auto shut off
- USB output: 4 ports 5V/2.4A each pair

- Surge protection: To L-N only
- Clamping voltage: L-N = 500 volts
- UL-1449 certified
- FCC and IEC certified

#### SAFETY INFORMATION

- RISK OF ELECTRIC SHOCK – Use only in dry locations and only indoors.
- DO NOT plug into another relocatable power tap.
- DO NOT “daisy chain” surge protectors.
- DO NOT plug into 220V outlet or power source
- DO NOT use with any aquarium equipment.
- DO NOT use if correctly grounded outlets are not available
- DO NOT install this device if there is not at least 30 feet (10 meters), or more of wire between the electrical outlet and electrical service panel.
- This device features internal protection that will disconnect the surge protective component at the end of its useful life, but will maintain power to outlet – WHICH WILL BE UNPROTECTED. If you don’t want your equipment at risk, follow the manufacturer’s instructions for replacing the device.
- DO NOT use in any circumstance that would affect the operation or reliability of life support equipment, any medical applications, or patient care.

#### FCC and IEC 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.

#### FCC Label Compliance Statement:

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.

To assure continued FCC compliance:

1. Any changes or modifications not expressly approved by the grantee of this device could void the user's authority to operate the equipment.
2. 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 device complies with Industry Canada license-exempt RSS standard(s). Operation is subject to the following two conditions: (1) this device may not cause interference, and (2) this device must accept any interference, including interference that may cause undesired operation of the device.

This equipment complies with IC 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.

This radio transmitter (IC: 3653A-PR91W) has been approved by Innovation, Science and Economic Development Canada to operate with the antenna types listed below, with the maximum permissible gain indicated. Antenna types not included in this list that have a gain greater than the maximum gain indicated for any type listed are strictly prohibited for use with this device. Antenna Type: Dipole antenna Model Name: Q0211 Gain (Peak): 2.0dBi

Cet appareil radio est conforme au CNR-247d'Industrie Canada. L'utilisation de ce dispositif est autorisée seulement aux deux conditions suivantes : (1) il ne doit pas produire de brouillage, et (2) l'utilisateur du dispositif doit être prêt à accepter tout brouillage radioélectrique reçu, même si ce brouillage est susceptible de compromettre le fonctionnement du dispositif.

Cet équipement est conforme aux limites d'exposition aux rayonnements IC établies pour un environnement non contrôlé. Cet équipement doit être installé et utilisé avec un minimum de 20 cm de distance entre la source de rayonnement et votre corps.