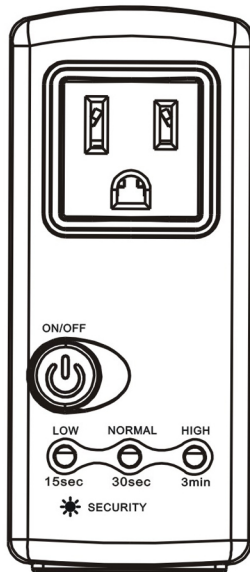


# USER'S MANUAL



***Voltage Protector***

701-0071501 VP-I132-N-01

## Feature:

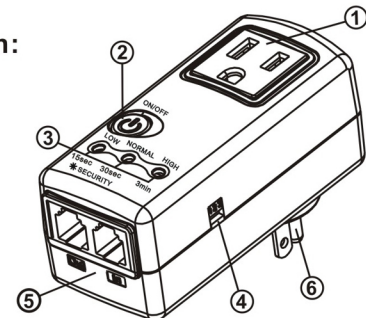
1. Able to rotate from 0 to 350 degrees to avoid blocking other wall outlets.
2. Able to turn on or off output by switching main switch.
3. High and low AC voltage detection.
4. Output suppression and 15 sec/ 30 sec/ 3 mins delay reconnection.
5. Network surge suppression: RJ-45/11.

## Installation:

1. Make sure that your load does not exceed the rating of 15Amps.
2. The limits of the Voltage Protector are specified on rating label.  
Power output will be cut off when input voltage falls below or rises above the specified input limits.
3. Set up the delay timer of the Voltage Protector:
  - A) 15 sec or 30 sec is suggested to protect general electronic load.
  - B) 3 mins is suggested to protect the refrigeration load.
4. Turn off the device you want to protect.
5. Plug the Voltage Protector into an AC outlet.
6. Plug the device to the output socket of the Voltage Protector.
7. Once AC power is supplied to Voltage Protector, the LED indicator lights up initially in the stand-by mode. Once the delay timer has elapsed, the Normal LED will remain ON and the load will be energized and protected.
8. To turn on or turn off the Voltage Protector, press and hold the power button for 1 second.

## System description:

1. Output socket
2. On/Off button
3. LED indicators
4. Delay timer
5. RJ-45/11 ports
6. Input plug



## LED Indication Table:

### AC mode

| Status                              | Low Input LED/<br>15sec LED | Normal LED/<br>30sec LED | High Input LED/<br>3min LED |
|-------------------------------------|-----------------------------|--------------------------|-----------------------------|
| AC input voltage<br>is low voltage  | LED is ON                   | LED is OFF               | LED is OFF                  |
| AC input voltage<br>is normal       | LED is OFF                  | LED is ON                | LED is OFF                  |
| AC input voltage<br>is high voltage | LED is OFF                  | LED is OFF               | LED is ON                   |

### Stand-by mode

| Status                                       | Low Input LED/<br>15sec LED | Normal LED/<br>30sec LED | High Input LED/<br>3min LED |
|----------------------------------------------|-----------------------------|--------------------------|-----------------------------|
| Voltage Protector<br>started the 15sec delay | LED is flashing             | LED is OFF               | LED is OFF                  |
| Voltage Protector<br>started the 30sec delay | LED is OFF                  | LED is flashing          | LED is OFF                  |
| Voltage Protector<br>started the 3min delay  | LED is OFF                  | LED is OFF               | LED is flashing             |

### OFF mode

| Status                              | Low Input LED/<br>15sec LED | Normal LED/<br>30sec LED | High Input LED/<br>3min LED |
|-------------------------------------|-----------------------------|--------------------------|-----------------------------|
| Voltage Protector<br>is on OFF mode | LED is flashing             | LED is flashing          | LED is flashing             |
| AC input<br>disconnected            | LED is OFF                  | LED is OFF               | LED is OFF                  |

### Specifications:

|                         |                         |
|-------------------------|-------------------------|
| Current                 | 15Amps                  |
| Nominal voltage         | 110/115/120Vac          |
| Delay timer             | 15 sec / 30 sec / 3 min |
| Low-voltage disconnect  | 90Vac                   |
| High-voltage disconnect | 140Vac                  |
| Spike protection        | 900 Joules              |

## WARRANTY FOR VOLTAGE PROTECTOR:

This is your personal warranty. It applies to you as the original purchaser and approves that the product is purchased from an authorized dealer. This warranty is not transferable.

### THE WARRANTY IS VALID PROVIDED:

1. The Warranty card should be properly filled and bear dealer's seal.
2. Any maintenance or repair should be performed by a qualified and certified technician.

### ONE YEAR FREE PARTS:

Any part of the Voltage Protector which proves to be defective in material or workmanship within one year of purchase will be repaired or replaced with a new or functionally operative part.

### WARRANTY IS NOT APPLICABLE TO:

1. Accidents occurring.
2. Resulting from faulty electrical wiring, not grounded electrical outlet, plug-in manipulation or any resultants, short circuit.

Model Number : \_\_\_\_\_ Capacity: \_\_\_\_\_

Serial Number : \_\_\_\_\_ Bill/D.O.No.: \_\_\_\_\_

Purchaser's Name & Address: \_\_\_\_\_

\_\_\_\_\_

Telephone: \_\_\_\_\_

Date of Purchase/Delivery: \_\_\_\_\_

Dealer's Stamp:

