

# Programming Guide


Pro Mode provides up to 50 ON/OFF events for any day or combination of days, **M-Su**, **M-F**, or **Sa-Su** at desired fixed times or self adjusting **Sunup** and **Sundown** times. In this mode self adjusting **Daylight Savings Time** and random modes are also available.

## Do you have a California-exclusive model VPT24?

If you're unsure, press **MENU** 3 times until RND displays, then press **▲**. '6 Hr' will display on California-exclusive models.

To exit programming at any time press override button - 

To program your device:

- Perform a **System Reset** by gently lifting the VPT24 door from the bottom of the push pad until an audible click is heard. The door will stay open while you are programming the device:
- Press and hold **SET** followed by  (Override) until **DEL** stops flashing and **5-1** flashes (approximately 10 seconds). Press **SET** to confirm device **Reset**.
- Product will go through a brief self test.



## 1. Setting up the Time and the Date:

- 12: A** will be flashing. Press **▲** or **▼** to select the hour and press **SET** to confirm your choice.
- :00 A** will be flashing. Press **▲** or **▼** to select the minutes and press **SET** to confirm your choice.
- A** or **P** will be flashing. Press **▲** or **▼** to select **A** for **AM** or **P** for **PM** and press **SET** to confirm your choice.

**NOTE:** Daylight Savings Time shall start at 2am on the second Sunday of March (add one hour) and end at 2am on the first Sunday of November (subtract one hour).

- 17** will be flashing. Use **▲** or **▼** to choose the year and press **SET** to confirm your choice.
- 01** will be flashing. Use **▲** or **▼** to choose the month and press **SET** to confirm your choice
- 01** will be flashing. Use **▲** or **▼** to choose the date and press **SET** to confirm your choice. The day of week will automatically adjust.

## 2. Programming your Timer Options:

- Setting Sunup, Sundown, desired Offset Time and Time Zone:** Sunup and Sundown are automatically adjusted using the latitude and longitude coordinates of your location. To obtain these coordinates go to [www.leviton.com/VPT24](http://www.leviton.com/VPT24) and click on **Longitude/Latitude Coordinates Lookup...** Type in your home address and press enter. Your latitude (N) and longitude (W) coordinates will be shown on the screen. Write down only the 2 or 3 digit number. Disregard a negative symbol (-) if it precedes the number.

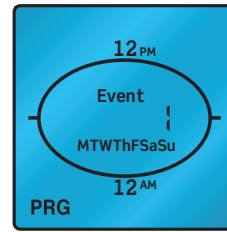
The time zones are limited to the North American Continent. The options you are presented are determined via your longitude in the chart below:

TIME ZONE CALCULATIONS	
Longitude	Time Zone
60° – 80°	Eastern
81° – 95°	Eastern, Central
96° – 110°	Central, Mountain
111° – 135°	Mountain, Pacific, Alaskan
136°-143°	Pacific, Alaskan, Hawaii-Aleutian
144°+	Alaskan, Hawaii-Aleutian

- On your timer press **MENU** 4 times until SUN appears at the bottom right of the screen and press **SET** to confirm your choice.
- Use **▲** or **▼** to choose your latitude (N) and press **SET** to confirm your choice.
- Use **▲** or **▼** to choose your longitude (W) and press **SET** to confirm your choice.
- **0:00** will be flashing to represent the offset time. Choose the amount of time, if any, to turn the load ON/OFF before or after Sunup and Sundown by pressing **▲** to add time to the Sunup/Sundown time and use **▼** to subtract time from the Sunup/Sundown time. Press **SET** to confirm your choice (up to 3 hours and 59 minutes).
- **Time** will appear. The time zone closest to the coordinates you entered will flash. Press **SET** if this is correct. If this is not correct use **▲** or **▼** to choose your time zone and press to confirm your choice.

#### Setting ON/OFF Events:

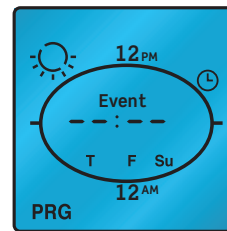
- Press **MENU** until PRG is in the lower left corner. Press **SET** to enter the programming mode.
- **Event 1** will be flashing. Press **SET** to choose this event or use to move to the next event and press **▲** to confirm **SET** your event number choice.



- All days of the week will be flashing. Press **SET** to choose all days of the week or use **▲** or **▼** to scroll through M-F, Sa-Su, any single day or combination of days.

**NOTE:** To choose a combination of days press **SET** after each day you want and then move on to the next day by pressing **▲** or **▼**. Continue to scroll using **▲** until PRG flashes.

- When done choosing the desired days PRG in the lower left corner will flash. Press **SET** to confirm the chosen days and continue on to choosing the event **TURN ON TIME**.



- At **----** use **▲** or **▼** to choose **----** for time, **Sndn** for Sundown, **SnuP** for Sunup or **dEL** to delete an existing program and press **SET** to confirm your choice.
- If **----** is chosen, use **▲** or **▼** to choose the hour and press **SET** to confirm your choice. Do the same for minutes.
- At 6:00P press **SET** to choose a **TURN OFF TIME** or use or to choose **Sndn** for Sundown, **SnuP** for Sunup or **dEL** to delete an existing program and press **SET** to confirm your choice.
- If **----** is chosen, use **▲** or **▼** to choose the hour and press **SET** to confirm your choice. Do the same for minutes.
- Continue to set desired events in the same manner. When this is done press **□** to escape out of programming. If no buttons are pressed after approximately 30 seconds the device will automatically exit out of programming mode.

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Leviton Manufacturing Co., Inc. World Headquarters

201 North Service Road, Melville, NY 11747-3138

Telephone: 1-800-323-8920 FAX: 1-800-832-9538

Tech Line (8:30AM-7:00PM E.T. Monday-Friday): 1-800-824-3005