

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:

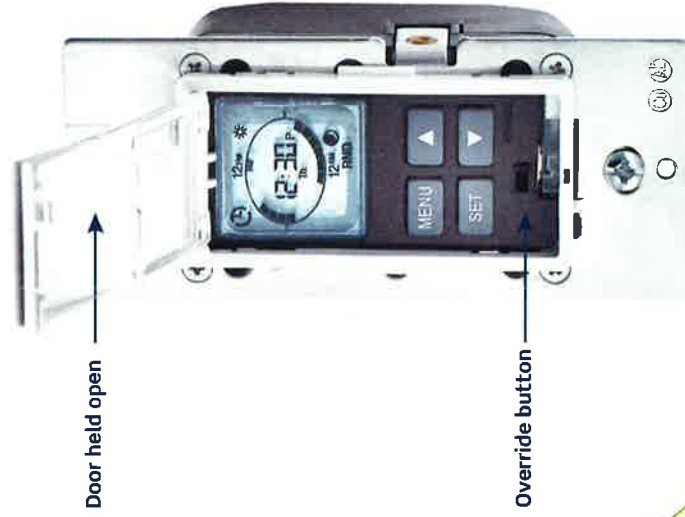
- [2]** will be flashing. Press **[▲]** or **[▼]** to select the hour and press **[SET]** to confirm your choice.
- [00^h]** will be flashing. Press **[▲]** or **[▼]** to select the minutes and press **[SET]** to confirm your choice.
- A** or **P** will be flashing. Press **[▲]** or **[▼]** to select **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).

- [P]** will be flashing. Use **[▲]** or **[▼]** to choose the year and press **[SET]** to confirm your choice.
- [0]** will be flashing. Use **[▲]** or **[▼]** to choose the month and press **[SET]** to confirm your choice
- [0]** 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 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.

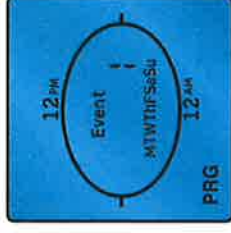
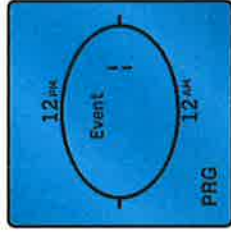
Choose the amount of time, if any, to turn the load ON/OFF before or after **Sunup** and **Sundown** by pressing **[▲]** to add time to the **Sunup/Sundown** time and use **[▼]** to subtract time from the **Sunup/Sundown** time. Press **[SET]** to confirm your choice (up to 3 hours and 59 minutes).

- **[ONE]** 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.

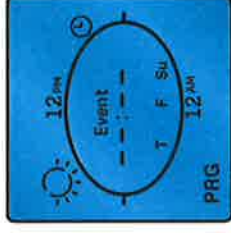
- **Event 1** will be flashing. Press **[SET]** to choose this event or use to move to the next event and press **[▲]** to confirm **[SET]** your event number choice.



- 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**, **[SunUP]** 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**, **[SunUP]** 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 **[SET]** 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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