

Blueprint Controllers® put the power of automation to work in indoor garden environments everywhere. For safety and optimal performance, please carefully read this document **in full** before installing and operating this product.

Features

- 24-hour operation
- Up to 20 ON/OFF settings every day of the week
- Cycles from 1 minute to 7 days
- Maximum Load: 3600W/15A/240V
- Rechargeable NiMH battery saves programmed settings in case of power loss

Using the Blueprint Digital Timer

Before Use

Plug unit into outlet and allow internal battery to charge for at least two hours before setting time.

CAUTION

This product is to be used indoors only.

Set Current Time and Day

1. Hold SET for three seconds.
2. Navigate to the current day with the arrow buttons.
3. Press SET. Adjust the hour with the arrow buttons.
4. Press SET. Adjust the minute with the arrow buttons.
5. Press SET again to finalize the day and time adjustment.

Note: This device uses 24-hour (military) time as its default display mode. When the current time is displayed, hold TIME for three seconds to toggle between 24-hour and 12-hour time modes.

Program ON/OFF Cycles

1. Press SET. Adjust ON operation days with the arrow buttons.
2. Press SET. Adjust starting hour with the arrow buttons.
3. Press SET. Adjust starting minute with the arrow buttons.
4. Press SET. Press the right arrow button. On the display, "1 OFF" will blink. Repeat steps 2 through 4, then press SET to program the end day and time of the cycle.
5. Repeat steps 1 through 5 for up to 20 separate ON/OFF cycles, which will display as "2 ON," "2 OFF," "3 ON," "3 OFF," etc. Pressing the MANUAL button at any point during the setting process will cancel the currently selected set time. Press the right arrow button at the main screen to review the set schedules and select them for adjustment.
6. Press TIME to complete the program function.

Select Timer Mode

Press MANUAL to cycle through timer modes.

- Press SET to set the selected timer mode.
- Select AUTO to run timer as programmed.
- Select OFF to turn timer off.



Countdown Function

1. Press the left arrow button to enter the countdown program mode. This mode allows the user to program a length of time the unit will count down before powering the device.
2. Press SET. Adjust countdown hours with the arrow buttons.
3. Press SET. Adjust countdown minutes with the arrow buttons.
4. Press SET. Adjust countdown seconds with arrow buttons.
5. Press SET. Press the CTD button to activate countdown function.

Random Function

Press the RND button while the timer is set to AUTO mode. "RND" will appear on the right side of the display when the function is active. This function randomly extends ON and OFF cycles for the attached device by two to 30 minutes.

Reset Function

Press the RESET button to restore factory settings.

Blueprint Controllers® Digital Timer Limited Warranty

What This Warranty Covers

This warranty covers defects in materials and workmanship under normal use, with the exceptions stated below.

Who This Warranty Covers

This warranty applies to the original purchaser of this product with the original proof of purchase.

How Long Warranty Coverage Lasts

This warranty is in effect for a period of one years from the original date of purchase.

What This Warranty Does Not Cover

This warranty does not cover damage or defects resulting from the improper installation, alteration, abuse, accidental damage, unauthorized repair or misuse of this product. Misuse includes but is not limited to outdoor use. This warranty does not apply to cosmetic defects or other defects that do not affect the functionality of the product, and is void if the product has been damaged as a result of fire, flood, or other natural disaster. BWGS shall not be responsible for any incidental or consequential damages of any nature, including damage or injury caused to other products, machinery, buildings or property; loss of profits, time or product; or inconvenience. The original proof of purchase MUST accompany the Blueprint product for this warranty to be valid. This warranty is given in lieu of all other warranties, express or implied, including without limitation merchantability and fitness for a particular purpose.

Some states do not allow the exclusion or limitation of incidental and consequential damages, or limitations on how long an implied warranty lasts, so the above limitation(s) may not apply to you.

What BWGS Will Do

If BWGS determines the warranted product is defective in materials or workmanship during the warranty period, then BWGS, at its option, will either repair or replace the product. In no event shall the cost of repair or replacement exceed the original purchase price.

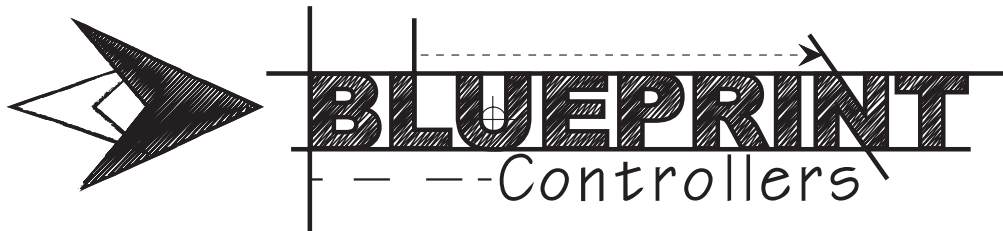
How to Obtain Warranty Service

Return this product along with the original proof of purchase to the place of purchase in accordance with store policy.

How State Law Applies

This warranty gives you specific legal rights, and you may also have other rights which vary from state to state.

For technical support and warranty information, call toll-free 888-464-9676 or email info@bwgs.com.



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