

Controllers

Landscape Irrigation Controller BIC 1

The BIC 1 is a flexible, easy to use, single station landscape irrigation controller that is designed for installation on a single irrigation valve or solenoid actuator for easy and convenient setting of the irrigation schedule.

The BIC1 includes a built-in rain sensor connection for efficient and economical water usage that lessens the need for user intervention.

Powered by two standard AA Alkaline batteries the BIC 1 ensures reliable and continuous operation for up to 3 years.



Typical Applications

- Drip, sprinklers and micro-sprinklers landscape irrigation systems
- Irrigation of flowerpots and window boxes
- Rooftops and balconies systems
- Public, roadside, and traffic islands landscaping

Features & Benefits

- Irrigation cycles control by days and hours
- Advanced construction materials
 - Robust construction
 - Durable in all environment conditions
- Low power consumption
 - Operated by two standard AA batteries
 - Up to three years of continuous operation
- Manual operations
 - Manual operation through the controller's keypad
 - Three position Manual Activation:
 - Opened, Automatic, Closed
 - Flow Control Manual adjustment of maximum flow
- Easy and user friendly operation
- Simple to install and service
- Durable and resilient BERMAD product





BERMAD Irrigation -





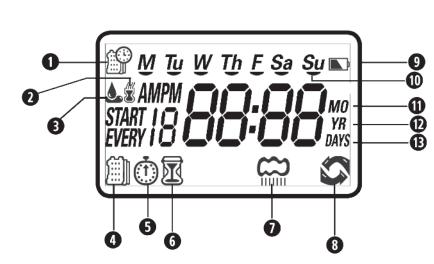
Controllers

n ON

Press any key

misi ON/OFF

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Display

- 1. Time and Date displays the current Time and Date
- 2. Sensor appears only when an external sensor is connected and active
- 3. Irrigation appears when the valve is opened and irrigating
- 4. Irrigation days set the irrigation days or the interval days
- 5. Start time set up to 4 different start times per irrigation day
- 6. Irrigation duration set the irrigation duration from 1 minute to 5 hours and 59 minutes
- Rain Delay Set the rain delay period from 1 to 99 days.When the delay period counting is completed the controller automatically resumes operation
- 8. Manual cycle indicates that the manual irrigation button is pressed. The countdown counter appears 5 seconds latter
- 9. Battery indicator flashing when the batteries should be replaced
- 10. Days of the week selector shows the irrigating days of the week
- 11. Display's the month when setting the controller's Time and Date
- 12. Display's the year when setting the controller's Time and Date
- 13. Display's the day when setting the controller's Time and Date or the interval days when programming an interval irrigation



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