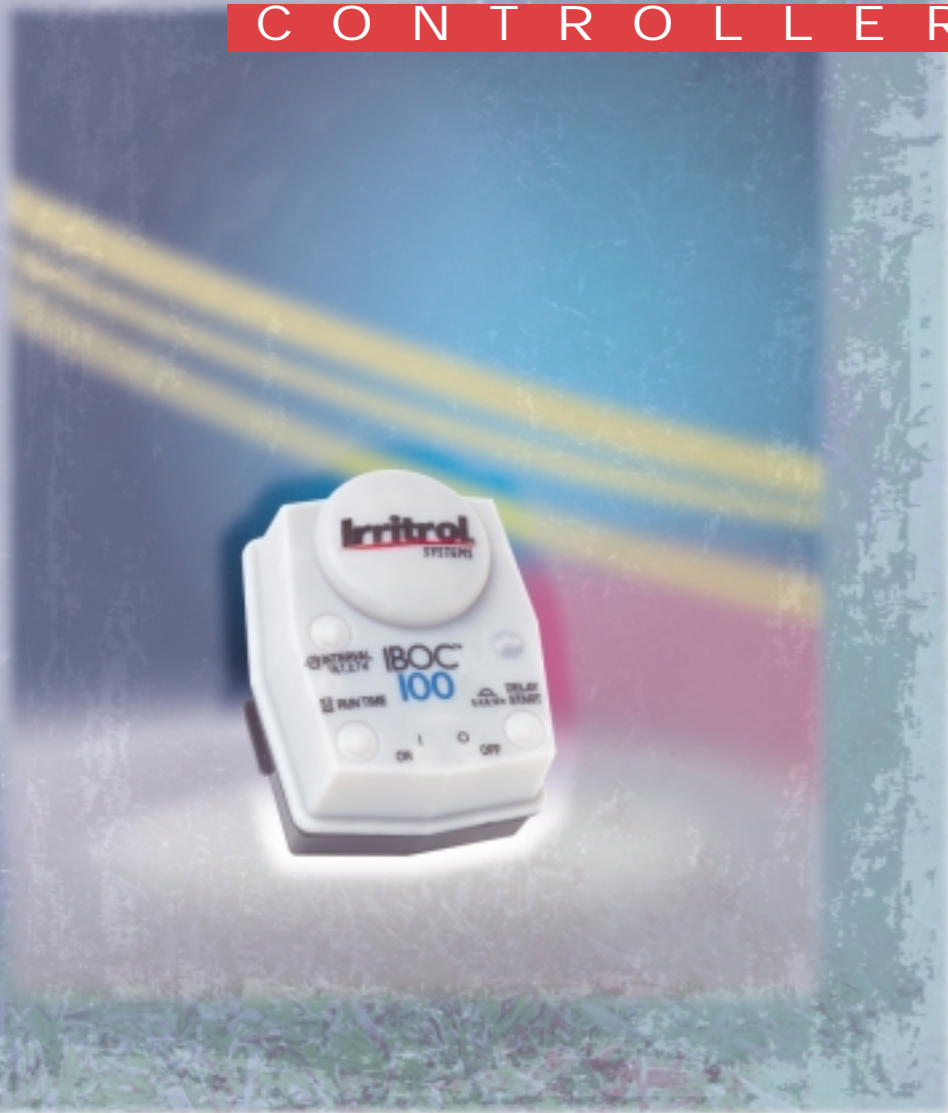


HYBRID

IBOC100

CONTROLLERS



HYBRID

IBOC100

CONTROLLERS

The IBOC100 is an advanced-design, battery-powered valve-mounted controller that's easy to install, easy to use and highly reliable, even in the most challenging environments.

While specifically designed to provide automatic valve operation in areas where a hard-wire connection is impractical, the unit also is ideal for converting existing manual and electric valves to independent battery operation.

The IBOC100 requires no trenching or field wiring for installation, is hand programmable and offers superior waterproof construction. Because of its low power consumption requirements, battery life typically extends past one year.

Additional features include a low-profile design, easy-to-reach programming buttons, LED indicator lights and a 15-minute per day default program.

The IBOC100— the simple solution.

Irritrol
SYSTEMS

IBOC100

CONTROLLERS

1 station (outdoor)

Features

- Hand-programmable
- Modular design allows for easy field programming
- Water-resistant construction provides reliable operation
- Battery-powered unit features low power consumption (one-to two-year life on a single charge)
- Retains program up to two minutes without battery installed
- International icons with English captions provide easy-to-understand programming information
- Run-time programmed in real time for added convenience
- Delay start feature allows unit to be programmed for nighttime automatic irrigation
- Advanced design provides automatic and manual cycle capabilities
- Default program option allows for quick set up—simply plug in battery and set up is complete
- LED lights verify program input and operation

- Fits all Irritrol irrigation valves with internal manual bleed adapter—VA12
- Low profile design fits in all valve boxes
- One-year warranty
- CUL and CE listed

Operating Specifications

- Station run times: 6 seconds to 23 hours, 59 minutes programmed in real time
- Delay start: 0 hours, 4 hours, 8 hours or 12 hours
- Default program: 15 minutes of irrigation per day
- Four irrigation cycle options: once per day, twice per day, once per two days and once per seven days
- Pressure limit: 150 psi
- Operating temperature: 32° to 122° F
- Adapters available separately for Irritrol Systems and other valve brands
 - VA12 for Irritrol valves
 - VA15 for Rain Bird DV valves*
 - VA20 for Nelson valves*
- Battery Pack
 - BAT-10 (included with IBOC100 and available separately)

Electrical Specifications

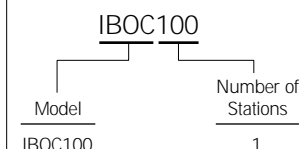
- Battery: 6 VDC custom battery

Dimensions

- Height: 3"
- Width: 2 ½"
- Depth: 1 ½"
- Weight:
 - IBOC100 5 ¼ oz.
 - Battery assembly 1 ½ oz.

*Rain Bird is a registered trademark of Rain Bird Mfg. Corporation. Nelson is a registered trademark of L.R. Nelson Corporation.

MODELS HOW TO SPECIFY



Irritrol
SYSTEMS

BEYOND THE EXPECTED

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<http://www.irritrolsystems.com>