

PC CONTROL SERIES COMPUTER-CONTROLLED

**12 STATION
OUTDOOR/INDOOR**



**SO EASY TO USE,
YOUR ONLY CALLBACK WILL BE
A THANK YOU.**

KEY FEATURES & BENEFITS

PC-COMPATIBLE SCHEDULING SOFTWARE

User-friendly software that is precise, flexible, and intuitive with its computer interface

2-WAY HANDHELD REMOTE WITH DESKTOP STAND

Provides the convenience of wirelessly programming the controller in the garage from the desk in the user's home office or den.

SCHEDULING ADVISOR™

Saves water by adjusting the irrigation schedule according to online weather forecast

INTERNET COMPATIBILITY

Allows the owner to send schedules over the Internet. The installer or Irritrol Tech Support can alter the program and return it to the client

12-STATION CONTROLLER WITH 2-WAY RADIO MODULE

Acknowledges the receipt of a new program, stores it in memory and automatically runs it according to schedule. Controller installation and field wire hookup are the same as a conventional controller

SELECTABLE PERSONAL ID NUMBER (PIN)

Unique, selectable number for each system's security prevents overlapping instructions from another PC Control system and reduces the chance of unauthorized program entry

SYSTEM EXPANDABILITY UP TO 48 STATIONS

To meet the need for larger systems, 12-station indoor or outdoor "add-on" controllers within range of the 2-way radio modules can be added. The system sees station #1 on the second controller as zone #13

LANDSCAPE LIGHTING CONTROL

Allows up to 3 zones to be designated to run relays for control of landscape lighting. (Controller does not supply main power to the lighting.) SR-1 Pump Start Relay is recommended

CONTRACTOR SETTINGS DEFAULT

With a click of the mouse, the owner can reactivate the installer's original program

PC Control from Irritrol.® Designed for all-around convenience, it features easy-to-use programming of irrigation schedules and status checks from the homeowner's personal computer. This results in fewer call-backs. Wireless communication makes installation fast, and allows for service calls that don't require home or garage access. Just another new product that increases productivity and customer satisfaction.

Irritrol. **Get more done.**

EASY FOR YOU AND YOUR CUSTOMER

Research shows that Irritrol's patented PC Control fulfills homeowners' expectations for computer-controlled convenience, customization, water management and security.

- Home PC-controlled lighting and irrigation, as well as the ability to manually run zones using a hand held wireless remote, provide convenience.
- Customization and personalization comes from the ability to import digital photos of the homeowners' actual irrigation and lighting zones.
- The Scheduling Advisor™ and rain sensor compatibility contribute to water savings.
- System-protecting PIN access codes, Irritrol's Help Line, system updates, PC Control website and direct email contact provide homeowners with security and peace of mind.

For the contractor, this results in fewer call-backs and increased productivity and customer satisfaction. Additional contractor time and money-saving features and benefits include:

- Intuitive programming requires less homeowner training.
- Internet communication reduces on-site visits.
- Standard controller-to-valve wiring allows for easy installation and upgrades of existing systems to PC Control.
- High perceived value of cutting-edge technology allows contractors to differentiate from low-bidding competitors.



The complete PC Control package includes:

- 12-station indoor or outdoor controller
- 2-way remote with desktop stand and USB cable
- Software on disk



USER-FRIENDLY ON-SCREEN PROGRAMMING



- 1 Actual digital photos and labels of the irrigation and lighting zones in the owner's yard or garden.
- 2 Scheduling calendar shows zones on the day and time scales. Drag 'n drop zones to adjust them with the cursor.
- 3 The "stats" are displayed for the zone highlighted in the lens above.

EXPERIENCE THE SIMPLICITY OF PC CONTROL.

The first of its kind, Irritrol's computer-controlled residential controller increases the professional installer's productivity while providing the highest level of end-user convenience and saves water.



WATER SAVING

- 1 Select the zone's soil type, slope, plant type, watering device and solar exposure information to enable the PC Control Scheduling Advisor™
- 2 The Scheduling Advisor uses the online, local weather forecast to automatically reset and/or recommend a watering schedule
- 3 Set online forecast updates as often as everyday



SCHEDULE MANAGEMENT

- 4 Schedules can be created, activated, saved, copied, changed and deleted
- 5 Contractor's original settings can be saved for reference or reactivation as needed
- 6 Schedules can be sent over the Internet for advice or correction
- 7 Schedules can be set to auto-load and activate on a future date



MULTIPLE SITE MANAGEMENT

- 8 New site management for multiple clients
- 9 Identifies which client's program is active for scheduling
- 10 Compatible with Irritrol SR-1 Relay for landscape light switching

OPERATING SPECIFICATIONS

- Station run time: up to 24 hours (in hour and minute increments)
- Start times: 10 per zone per day (120 total)
- Watering day schedules selectable per zone: Any days-of-the-week watering, interval watering (selectable in 1-day increments) from daily to once every 30 days and Odd or Even date watering
- Day exclusion option for setting "non-water" days
- Optional rain sensor for multi-controller systems: Connect sensor to controller #1
- Optional pump start relay for multiple controller systems: connect relay to controller #1 (for pump control)
- PIN number range: selectable from 0001 to 9999
- Range of two-way remote: 1,000' line-of-sight, less when obstructed.

ELECTRICAL SPECIFICATIONS

- Transformer input: 120 V ac, 60HZ
- Transformer output: 24 V ac (30VA)
- Maximum output per station: 24 V ac, .4 amp
- Maximum total output: 24 V ac, 1 amp (including master valve)

DIMENSIONS

- **Outdoor:** H: 13", W: 7", D: 4 1/4"
- **Indoor:** H: 12 1/8", W: 6 1/8", D: 3"

SYSTEM REQUIREMENTS

- Windows-compatible PC
- Windows 2000, XP Home Edition, XP Professional or 2003
- Available USB 1.0 (or greater) port
- 900 MHz CPU
- 64 MB RAM and CD-ROM drive
- 20MB free hard disk space
- 1024 x 768 64k color display/monitor (800 x 600 minimum)
- Keyboard and pointing device (mouse)
- Internet connectivity (high speed)

OPTIONAL ACCESSORIES

- SR-1 pump start relay
- RS1000 wireless rain sensor
- RFS1000 wireless rain/freeze sensor
- RS500 wired rain sensor

EASY MAINTENANCE USING HAND-HELD REMOTE

Easy system maintenance or troubleshooting using the convenient hand-held remote. Make on-site schedule changes with your laptop and remote without garage access.



EASY SYSTEM EXPANSION UP TO 48 STATIONS



36-stations shown here with wireless rain sensor (RS1000)

SPECIFYING INFORMATION

MODEL	DESCRIPTIONS
PC-12-INT-PAK	12-STN. INDOOR CONTROL, REMOTE, DISK
PC-12-ADD-INT	12-STN. ADD-ON CONTROLLER (INDOOR)
PC-R	REMOTE, STAND, USB CORD AND DISK
PC-12-EXT-PAK	12-STN. OUTDOOR CONTROL, REMOTE, DISK
PC-12-ADD-EXT	12-STN. ADD-ON CONTROLLER (OUTDOOR)