

# Waterite® Irrigation Control Systems

## INTELLIGENT WATERING SOLUTIONS ...

We have used our industry experience and research to develop a complimentary range of irrigation controller products, services and accessories from leading industry suppliers to service our customers. Our control range has been developed to importantly allow the end user flexibility to alter irrigation schedules with the added peace of mind that our Waterite® professional staff are there to provide remote options and assistance when required. Each controller and site is recorded on our database allowing our support staff to provide the correct advice for your site. When combined with our WISE audit data and Flow monitoring systems this provides unsurpassed levels of water management precision not currently offered by anyone else in the irrigation industry. This combination of the best technology, industry know-how and proven processes provides the best possible integrated pathway for intelligent watering solutions.

### Features/Benefits - Field Controllers

- Inexpensive modular controller available in 8, 12, 16, 24 and 32 stations.
- Easy to read display
- Easy to program - 4 programs, 8 start times, cyclical odd/even or week day schedule interval.
- Simple system off position for emergencies
- Valve wiring test function
- Alarm indicators/logs
- Cycle and soak operation
- Recommended with a standard settable Rain Switch (default 5mm)
- Run time totalizer for analysis.

### WISE Controllers

#### (WISE Evaluation customers only)

Pre programmed with

- Waterite® Climate Adjust for automatic seasonal variations. In an average unrestricted year saves over 30% of your water.
- Programmed for your specific site conditions from the outcomes of the WISE evaluation.
- Programs are stored permanently and can be easily recalled in the field.

### Waterite® Remote Schedule Adjust Service

Climate change, environmental conditions and water availability can change watering requirements. As extra support our technicians provide:

- Remote management of the controller via mobile technology. Mobile costs are covered in the service fee.
- Irrigation Operation and Performance analysis (requires installation Flow Monitor system).
- Schedule watch and adjust—climate extremes, saving opportunities, turf quality management (in conjunction with site contact.).
- Remote site shutdowns – turn system/s off
- Volume forecasting and reporting against benchmarks/allocations.
- System reports and Alarms via Email.



Aquatek Irrigation® also provides specialist services in:

- Irrigation system design and documentation
- Stormwater Harvesting
- Pumping and Reticulation Networks
- Automation systems—PLC, SCADA and Irrigation control
- Irrigation Management Plans
- Project Management
- Waterite® Systems

# Aquatek®

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### Irrigation Controllers

<b>WESP-8</b>	Rain Bird ESP-LX Modular Controller - 8 stations
<b>WESP-16</b>	Rain Bird ESP-LX Modular Controller - 16 stations
<b>WESP-24</b>	Rain Bird ESP-LX Modular Controller - 24 stations
<b>WESP-32</b>	Rain Bird ESP-LX Modular Controller - 32 stations

### Controller Services

<b>CWISE</b>	WISE customised controller
<b>WRSAs</b>	Waterite Remote Schedule Assist - annual contract

*Other supplier products are available upon request - all major brands supported.*