

ICC PRO Software



Agricultural
Irrigation



Turf &
Landscape



Water
Supply

The ICC PRO is a new and innovative software with brand new design and architecture, created with advanced up-to-date development tools. It serves as a remote water and irrigation management tool and is an integral part of the renowned Motorola IRRInet system.

ICC PRO PROVIDES:

- Reliable, centralized and total remote management solution for agriculture irrigation, turf and landscape irrigation and water distribution applications
- Accurate and timely operation of water-related processes
- Real-time performance analysis and status reporting for all field components
- Instant detection of system failures and selective SMS/Email reporting to on-duty operators or group of users

ICC PRO MAIN FEATURES:

- Comprehensive programming abilities
- Irrigation schedule based on quantity, time and a combination of quantity and time
- Highly intuitive and easily customized Graphical User Interface (GUI)
- Powerful reporting tool which collects, archives and delivers customized operational data from remote sites
- Sensor inputs are automatically logged and data may be displayed in trends
- Set points may be pre-defined to start, pause, resume or stop according to conditions and programs
- Monitoring of inlets and outlets on the distribution's mains, indicating any substantial difference in flow
- Powerful rule-based expert system providing decision rules
- Custom events are automatically logged and reported by the system, alerting users of any system failure and other critical events
- OPC Client to connect to local and remote OPC servers (e.g. GIS, SCADA)
- Client-Server architecture
- Flexible multilevel password authorization - from entire area down to a single element level
- .NET framework and MS SQL database
- Multilingual capability in programming and operating thanks to Unicode support allowing the use of different alphabets
- Windows® 7 compatible



System Topology

MANAGEMENT & CONTROL CENTER



FIELD UNITS



IRRIInet ACE / XL



IRRIInet M

REMOTE I/Os



2-Wire AC Decoder



Single Cable Piccolo RTU



IRRIInet M (Slave)



Piccolo XR

Take Control!

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