3

**Aquamonix Hybrid Controller**

The Aquamonix Hybrid Controller is a versatile controller that allows for multiple control methods and can be **stand alone** or **networked** to the Aquamonix Micro Central Control System.

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| --- | --- | --- |
| Standard Features | | |
| Flexi Programs  **15** | Fixed Programs  **6** | Max Run Time  **100**hrs |
| Start Times  **6** | Max Outputs  **96** | Max Inputs  **40** |
| Power Options | | Options |
| Mains/Genset | Solar/Battery | Site Remote |
| Available Communications | | |
| Direct Connect | Cellular Modem | SS Radio |
| Ouput Options | | |
| Multi Wire | Two Wire | Radio Link |
| Standard Outputs | | |
| Valves | Master Valve | Pump/Engine |
| Standard Inputs | | |
| Water Meters | Rain Gauge | Weather Stn |
| Soil Moisture | Pressure | Level |
| Mounting Options | | |
| Wall Mount  **IP66** | Panel Mount  **IP22** | Project Pack  **IP66** |

The Aquamonix Hybrid Controller operates with a range of power inputs, and is suitable for mains AC powered, AC or DC Powered Generators or Solar DC Powered sites.

The Aquamonix Hybrid also allows for multiple ouput methods, being able to support AC or DC Multipath, AC Two Wire and DC Radio Link to field valves, combinations of these can be supported on one controller.

The AquamonixHybrid Controller can be supplied in several easy to specify formats, and can also be supplied in pre-built, pre-tested Project Packs.

The large daylight readable screen, and large direct access buttons, make the easy to use even for the most technology shy operator.

The Pentiar Hybrid is suitable for almost any application and is typically used for,

* Municipal Park Irrigation
* Sportsfield Irrigation
* Golf Course Irrigation
* Landscape Irrigation
* Vineyard Irrigation
* Greenhouse Irrigation
* Agricultural Irrigation
* Dust suppression Systems

Whatever you application there is a Aquamonix Control Solution to suit your requirments.

Consult the Product Guide for standard formats, special builds are available on request.