ULTIMA

Waste Water Treatment Controller

The ULTIMA Waste Water Treatment Controller is professionally designed to be ruggedly reliable and flexible, providing a wide range of control functions for monitoring of trade waste treatment systems.

Aqurius Technologies

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The ULTIMA Waste Water Treatment Controller allows the customisation of new functions with the addition of extra sensors allowing optimisation of your treatment process and maintaining compliance with the latest water treatment regulations.

The 7" colour touch screen provides simple and user friendly navigation. The controller can be customised to use an extensive choice of AquaReporter web communication packages to allow remote monitoring and control of your water treatment process from a smart phone or laptop, anywhere in the world.

Specifications:

- 7" touch screen operation
- User friendly navigation
- Quick installation with no electrician required
- Dynamic and upgradable to more advanced models
- Extensive communication choice (Modem, Wi-Fi, Ethernet)
- USB port to download data or upload settings
- Historical trend graphs on screen
- Simple calibrations using "Quick" or "Precise" options
- Interlockable output functions
- Multilayer password protection
- Multiple timer options

Parameters Controlled:

- Free Available Chlorine (FAC)
- ORP
- Single and Dual pH
- Pre-treatment
- Conductivity
- Back-up functions

Professional Model: PRO

- All standard trade waste functions
- Hourly volume mode
- Precise dosing through Adjustable ppm mode
- 6 x Generic input ports for external sensors such as:

  COD, Turbidity, Dissolved Oxygen, Chlorine Dioxide, Minerals and more...

Standard Models:

- **UTD**: Disinfection to be controlled via optional choice of FAC/ORP
- **UTDO**: Disinfection to be controlled via ORP