



EcoHellas.gr

temperature control systems

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Tempulog Ward Watch

The Ward Watch offers a new approach in temperature data logging, monitoring and alarm for the widest range of applications where operating at the correct temperature is vital for the whole process as well as the safety and integrity of the product and the service provided to the end users.

Being network based the Ward Watch may be connected to local and remote appliances providing the same standard of accuracy and reliability across the entire network.



These application areas cover hospital blood banks, hospital pharmacy departments, pathology and catering. The Ward Watch provide accurate temperature measurement using industry Class A PT100 4 wires temperature probes in order to ensure linearity and interference free operation over the full range of 100C to -100C.

Windows XP SQL database is the engine which drive the Ward Watch system providing security, audit trail and easy of expansion from 1 Ward Watch to 100s irrespective of location. User friendly software allows the operator to view real time data and archived data with the simple click on a menu option.

With Ward Watch you can log data, view temperatures and alarms both locally and remotely from a central supervisory host computer.

The Ward Watch insure that all your operations meet all the current **UK** and **EU** regulation and directive including **MHRA**, **CPA**, **HEAFA**and. **FSA**

Ward Watch is designed to aid the monitoring of Hospital Ward and Theatre fridges



Tempulog Ward Watch Technical Specification

Tempulog Ward Watch Specifications

Part Number	TWW
Number of channels	1
Type of input	PT100 Class A 4 wire probe
Temperature range	+/-100C
Resolution	0.01C
Accuracy	+/-2C
Maximum probe lead length	50 meters
Door Open/ Close	Magnetic door switch
Communication with Server	Ethernet TCP/IP
On board memory	32000 readings
Display	LCD 2 lines x 16 characters
LCD back light	Programmable
Alarms	Internal Buzzer and flashing LED
Alarm mute switch	Programmable
Alarm contacts	Change over relay 500 mA at 24V
Programmable parameters	Temperature, door, back light and switch