

# ec anywhere

## Remote store control

The *ec anywhere* solution enables remote wireless access to the *ec* range of compressor & evaporator controllers and monitoring devices. All of the devices in the *ec* range are capable of stand-alone control, however using the *ec anywhere* solution it is possible to interrogate devices, change settings and receive alarms remotely – via the internet – without needing a permanent “hardwired” connection to your system.

## ec Range

The *ec* range of devices enable control of:

- Refrigerated and frozen display cases
- Refrigerated and frozen cold storage rooms
- Refrigeration compressors
- Refrigeration condensers

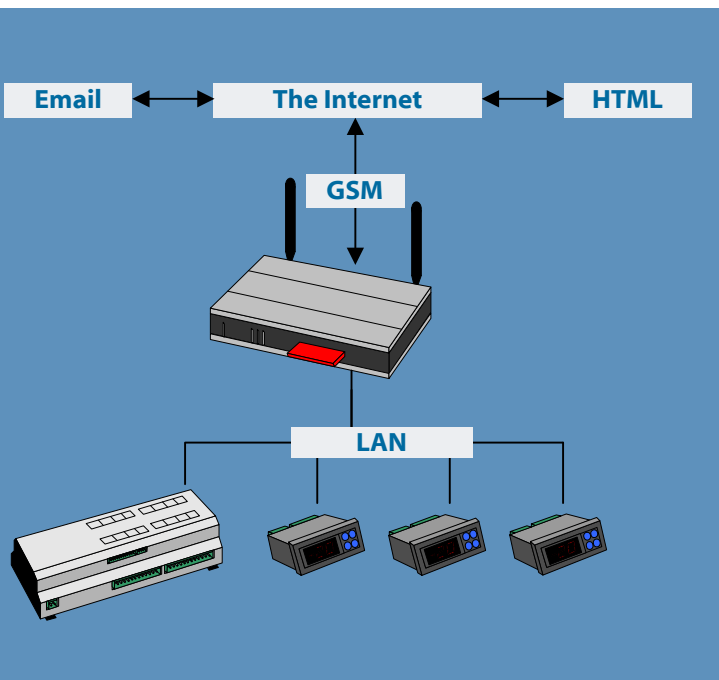
All *ec* devices include:

- Stand alone control
- Configurable via Network, Local keypad or IR Handheld
- Local and remote alarm notification
- Sensor failure detection
- CE Approval

A temperature and digital signal monitoring only version is also available.

## Network Capabilities

All the controllers in the *ec* range include a TCP-IP interface, and generate HTML pages which can be viewed within a standard web browser. Alarms and historical data can also be sent via email to users directly, or via the CPC central management system. Connecting *ec* controllers to the *ec anywhere* solution, enables all the data to be accessed remotely.



## ec2

The *ec2* is a universal device for controlling and/or monitoring refrigeration plant and equipment. The controller is easy to mount and setup. The range includes options to control pulse width modulating valves (PWM) for refrigeration evaporators, display case lights, cooling fans, integral compressors and defrost heaters.



Variants:

- EC2-212 Case / Coldroom control with TEV
- EC2-312 Case / Coldroom control with PWM valve
- EC2-512 Condensing unit control for 2 comps / 2 fans
- EC2-542 Condensing unit control for 2 comps / VSD fans
- EC2-742 Condenser controller for up to 4 fans
- EC2-112 Monitoring only version

## ec3

The *ec3* is an integrated multi-compressor and condenser controller. The *ec3* includes multiple inputs for monitoring plant signals, temperatures and pressures. Relay outputs rated at 230VAC provide control signals for compressors and condenser fans. Features such as a floating condensing pressure and runtime balancing functions provide efficient, energy saving control of compressors.



Variants:

- EC3-652 Compressor control for up to 8 compressors
- EC3-752 Condenser control for up to 6 fan stages, VSD output
- EC3-812 Dual circuit compressor control for up to 8 compressors
- EC3-931 Combined compressor / condenser controller for control of up to 4 fans and 4 compressors

