



# Opal

## Megapixel and Network (IP) Camera Recording

The Opal range addresses the requirement to record multi-megapixel and IP/network cameras into a single recording and management system simultaneously.

Opal is a powerful and scalable real-time recorder, supporting most makes of network/IP and megapixel cameras, providing an extensive range of features usually only available on "high end" recording solutions. Opal offers easy and flexible installation and configuration with the advantage of low start up costs.

The Opal range is a cost effective design that is ideal for applications such as factories, process monitoring, service stations, retailers, restaurants, and any application where space is limited or where an IP camera network is specified.

### KEY FEATURES OF WAVESTORE SOLUTIONS

- ▶ Zoom on record AND playback for amazing image clarity
- ▶ Linux OS provides excellent reliability and reduces susceptibility to virus attacks
- ▶ Remote view software provides secure internet access from anywhere
- ▶ PC client software provides easy copying of images or video clips
- ▶ Operates over 100Base-T or Gigabyte LAN/WAN networks
- ▶ Super-fast FIND of images, even with large data storage
- ▶ Expandable network - scalable to 256 distributed recorders
- ▶ Up to real-time recording rates on all cameras
- ▶ Extensive range of PTZ protocols installed
- ▶ Supports cameras up to 11 megapixels
- ▶ "Around-the-clock" recording confidence assured
- ▶ Multiple international languages user-configurable



### Opal - Key Features

- ▶ **4, 9, 16, 32 or more IP and megapixel camera inputs**
- ▶ **250 to 750 Gigabytes of internal storage**
- ▶ **Remote management software included**

- ▶ **High reliability design for continuous dependable operation**
- ▶ **Seamless Integration - Expandable up to thousands of cameras and thousands of microphones**
- ▶ **Long operational life - hardware and software upgradeable**
- ▶ **Total System Flexibility - Easy to use set up routines**
- ▶ **Support for IP and megapixel cameras from Arecont, Axis, Sony, Lumenera, IQEye, Mobotix and more.**
- ▶ **Multiple Network Bridging**
- ▶ **Local or remote monitoring and control support on Linux, Windows or Mac (using EVIS) platforms**
- ▶ **Can be networked with previous Wavestore designs and many other legacy systems**



Designed for critical recording and management applications requiring high quality image recording and fast access to archive data.

Supplied in a compact low-profile case the unit is free standing and requires no special installation.

Do not operate the unit at ambient temperatures above 50°C and ensure that it is operated in an open environment.

### Dimensions

Depth x Width x Height - 270mm x 325mm x 80mm

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