

# ZoneVu ZSC 500/1000 Site Controller

DIGITAL-IP X

ANALOGUE ✓

HYBRID ✓



## Features

- Convergence of IPT and traditional CCTV technologies
- Control multiple sites via a single RS485 data path
- Robust embedded firmware design ensures system stability
- Integration of disparate independent systems
- Easily retrofits into existing systems to bring your system up-to-date
- Compatible with the full ZoneVu product range and FUSION software
- Serial port for PC control or integration of DVR/VCR or multiplexer
- Advanced system management with matrix and keyboard control and alarm handling
- Multiple independent camera/dome ports provide multi-protocol support
- Extensive OEM telemetry receiver and dome driver embedded firmware library
- System data configuration, back-up and restore capability using MPower PC software



The ZoneVu ZSC 500/1000 Site Controller

## Product Overview

The ZoneVu ZSC-500 and ZSC-1000+ Site controllers acknowledge the continuing convergence of traditional CCTV with IP solutions. A unique concept, the ZSC-500 and ZSC-1000+ exploit the latest IT technologies whilst maintaining backward compatibility with legacy CCTV systems and equipment.

The philosophy behind the ZSC-500 and ZSC-1000+ is to provide a 'site model' whose expandability and performance can be guaranteed. The significance of this is that sites can then be connected together to form independent, yet integrated large-scale systems which require only a single data path and the required number of video trunks between each site. Key features of both the ZSC-500 and ZSC-1000+ is their ability to control many different 3rd party domes and peripheral equipment installed on the same site. Another feature provided is that of camera and ZoneVu telemetry receiver configuration which can be backed-up<sup>1</sup> and restored<sup>1</sup> using Meyertech's MPower, ZoneVu configuration software with a Windows PC.

The ZSC-500 is functionally classed as a Slave Site Controller. It provides management of local sites and can import control and export video from sites incorporating a ZSC-1000+. It is therefore used on sites where control of other sites is not a requirement. The ZSC-1000+ is functionally classed as a Master Site Controller. It provides management of local sites as well as Slave Sites and can import/export control and import/export video. Sites incorporating ZSC-1000+'s and ZSC-500's can be connected together, with the only connection requirement other than video being a single RS485 half duplex data path, to form larger integrated systems. As well as being the ideal foundation for new installations both the ZSC-500 and ZSC-1000+ have been designed to facilitate retro-fitting into existing sites enabling end users to take advantage of the latest emerging CCTV technologies without having to replace their entire control system.

