



System Sprite  
video multiplex  
range and  
accessories



		9 camera	16 camera	
range	mono simplex	SYSTEM SX9	SYSTEM SX16	
	colour simplex	SYSTEM SX9C	SYSTEM SX16C	
	mono duplex	SYSTEM DX9	SYSTEM DX16	
	colour duplex	SYSTEM DX9C	SYSTEM DX16C	
	optional remote keyboard			SYS KBD
	image router for a maximum 8 monitors			VS8
image router for a maximum 16 monitors			VS16	

# Benefits: Benefits: Benefits: Benefits: Benefits:

- ▶ Multiple camera c-bus/RS485 networking provides a simple way to link multiplexers and keyboards, making it easy to adapt or expand installations.
- ▶ Fast, automated installation with ACD (automatic camera detection) on power-up, plus VEXT VCR synchronisation and continuous camera sensing.
- ▶ Easy programming and operation delivered through user-friendly menu system, intuitive keyboard design and scheduling options.
- ▶ Integral telemetry control via built-in joystick compatible with a range of DM, BBV and Dennard telemetry receivers for fixed and variable speed pan/tilt/zoom units. Also compatible with leading high speed domes, including: JVC, Panasonic, Sanyo, Pelco, Alltec, Apollo, Ultrak, Diamond, Star, Chugai, Computar, VCL and Vicon.
- ▶ Sophisticated alarm response with the ability to change the spot or main monitor on alarm, with automatic return to pre-alarm displays and user-definable alarm duration.
- ▶ Individually programmable movement detection - individual cameras can trigger minimum recording and an individual relay based on movement sensing.
- ▶ Choice of five languages for menu text - English, French, German, Spanish and Italian. Multilingual manuals are also supplied.

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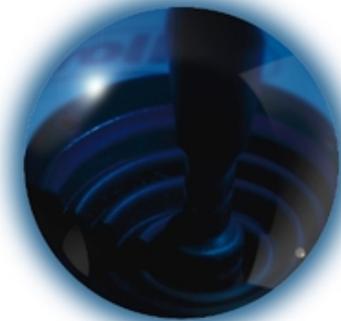
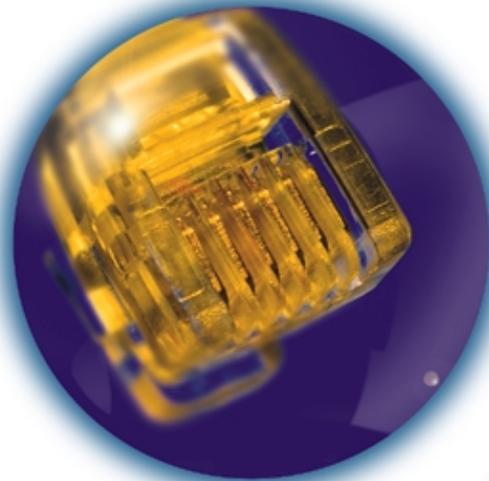
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Take a closer look at the latest in CCTV control.



system  
**sprite**

# New System Sprite - the ultimate in integration, control and image supremacy.

Dedicated Micros has been at the leading edge of CCTV innovation for more than 16 years, so it's no surprise that New System Sprite is a product that breaks new ground in cost-effective, versatile multiplexer technology.

System Sprite has been developed from the proven industry-standard Sprite product concept, to provide user-friendly multiplexed viewing and recording for standalone 9 and 16 camera systems, or multiple camera [c-bus/RS485] networked systems.

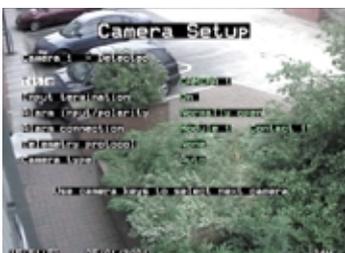
In terms of advanced features, network-building potential and pure value for money, nothing comes close to New System Sprite.



## USER-FRIENDLY OPERATION

New System Sprite offers exceptional operator control in an extremely simple form. A scrolling list of menus simplify editing procedures, virtually eliminating the need for operator training, and reduce the potential for user error.

DM's unrivalled keyboard and front panel design is based on an 'intuitive' concept, making operation simple and logical. Access to the set-up menu is very straight forward - additionally, pressing and holding the camera, multiscreen, record select or activity select keys gives access to all set-up options.



## EASY STEP-BY-STEP INSTALLATION

Advanced installation features come as standard with New System Sprite, to ensure a speedy and straightforward set-up process.

Automatic VCR synchronisation via VEXT connection, Automatic Camera Detection on power-up [ACD] combine to make installation quick and easy. The installer simply has to attach cameras, monitor and VCR to begin multiplex recording and viewing. Once the initial set-up is completed, the multiplexer will continuously sense for connected cameras and supporting "Twinchip" colour switching cameras.

All networked multiplexers can be RS485 time-synchronised via an easily configured 'master' multiplexer. This means that all connected units have a consistent time and date.

The entire set-up process is guided by System Sprite's new single layer menu with on-screen help text. The menu quickly leads the installer from a basic installation through to more advanced alarm and activity settings; DM has avoided the complicated menu trees which can sometimes lead to important set-up procedures being overlooked.



Leading dome units can be controlled from System Sprite's integral joystick

### THREE SIMPLE STEPS TO TOTAL CAPABILITY

New System Sprite comprises just three 'building blocks' - keyboard, multiplexer and monitor video switcher.

With these three components, integration capabilities are virtually unlimited. That's because c-bus/RS485 systems are easy to expand and adapt, helping to simplify wiring and cabling. With New System Sprite there's no requirement to add an expensive and complicated matrix system to achieve a multiple keyboard, multiplexer and video switching installation.

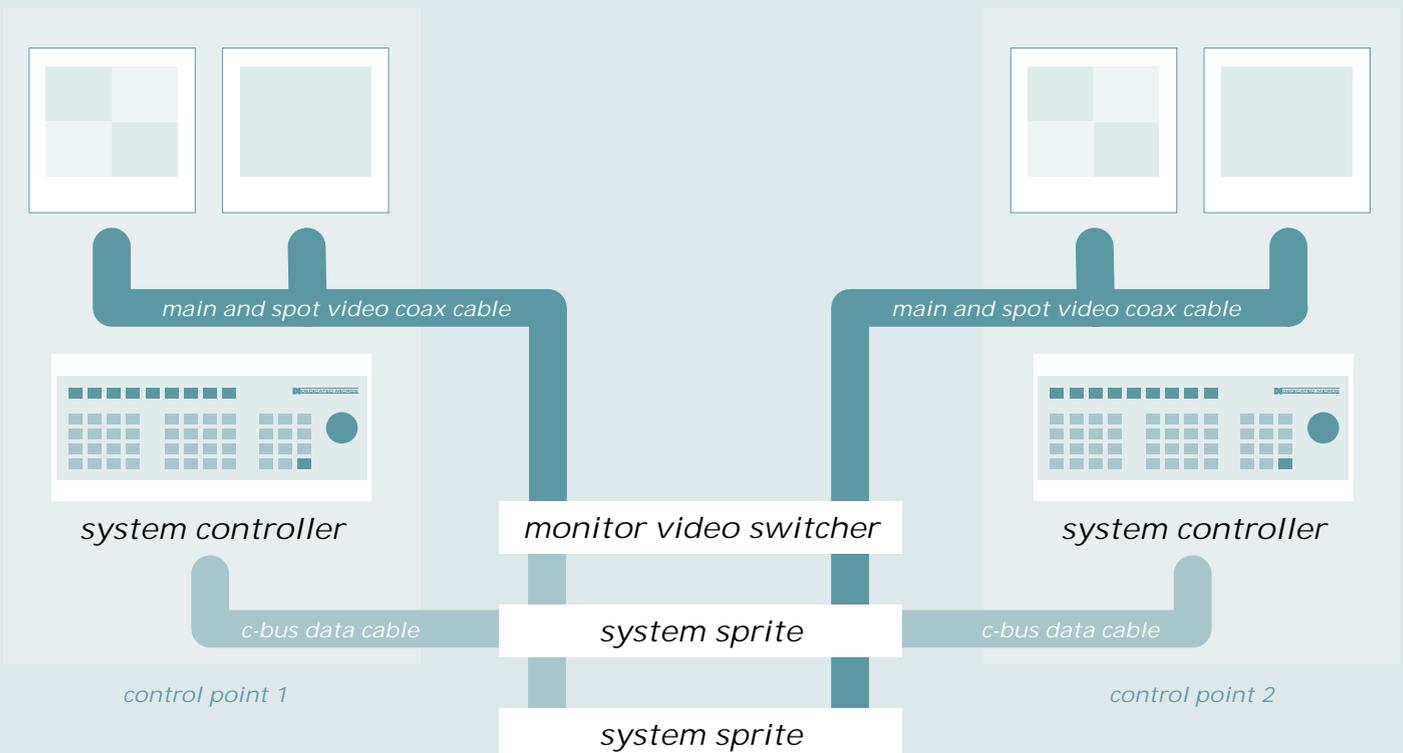
In effect, the System Sprite 'building blocks' can be simply 'daisy-chained' together - the key to its immensely cost-effective versatility in achieving networked control on any scale.

### OPEN SYSTEM INTEGRATED TELEMETRY CONTROL WITH BUILT-IN JOYSTICK

The System Controller keyboard also features an integral joystick for direct control of telemetry receivers and domes. This feature removes the usual requirement for an additional telemetry transmitter or controller, and the expense implications of such an add-on.

For even greater flexibility, System Sprite is compatible with DM, BBV and Dennard receivers, and all the leading makes of high speed domes. These include: JVC, Panasonic, Sanyo, Pelco, Alltec, Apollo, Ultrak, Diamond, Star, Chugai, Computar, VCL and Vicon.

The 'open system' provided by DM gives customers a wide range of options, with the opportunity to expand or adapt their existing system as and when required.



A cost effective alternative to expensive and complicated matrix systems - System Sprite's 'building blocks' can be simply connected together in any realistic configuration to provide multiple point control of numerous multiplexers

## ADVANCED ALARM AND DETECTION

New System Sprite's feature-packed specification also includes an advanced array of alarm and detection capabilities.

Activity detection can be programmed to respond in a similar way to traditional alarms, triggering minimum recordings and relays for audio or visual warnings.

With System Sprite an alarm panel set/unset switch can be used to trigger alarm and activity schedules. This means that day and night set-ups are respectively activated when the first or last person enters or leaves the secured area - a far safer and more 'foolproof' system than one based on timer settings.



*movement  
detection*



*networked  
control*



*multi screen  
viewing*



*VEXT video  
synchronisation*



*auto camera  
detection*

## HIDDEN CAMERA OPTION

For the ultimate in secure surveillance, System Sprite can record cameras hidden from operators' live and playback view. Critical and high risk areas can thus be monitored with password-protected access - allowing only specified personnel to view.

## REPLAY OF ROBOT™-RECORDED TAPES

System Sprite can also play back tapes recorded by Robot multiplexers, which reduces the amount of equipment required in tape reviewing applications.

## THE UNIQUELY VERSATILE CCTV PACKAGE

From standalone installations through to extensive CCTV surveillance networks, New System Sprite offers all the cost-effective options you need.

Simple to install and operate, easily expanded and integrated, it provides a standard of features and support far in advance of its price.

In terms of versatility and value for money, nothing can compare with New System Sprite.



system

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