

# Duplex Multiplexers

## The "S" Series and MV9/MV16 'S' series multiplexers



More features with better value and a 3 year warranty.

**50 images per second**



**Rear View**



### Product Feature List

- 9/16 Camera Inputs - 50 images per second / number of inputs
- Duplex with Triplex function
- Easy to set up with no complicated menus

- Selection and playback of one or more cameras as a continuous scene in full or multi format display
- Full field multiplexed pull up on playback or multi format
- Time and date recorded to tape from VCR
- High resolution display at 1024 x 512
- 16 million colours or 256 shades of grey (mono)
- No special cameras or synchronisation required
- Loop through connections
- Camera titles
- S-VHS output to VCR
- S-VHS output to Monitor
- Remote keyboard option via RS485
- 3 year warranty
- Activity detection / Motion detection
- Multiple screen formats user definable
- High speed digital zoom
- RS485 for Multiple Multiplexer controls
- **Now with covert camera function**

<b>MV9 / MV16 Series Specification</b>	
Model numbers	Colour : MV9 / MV16CS
	Black & White: MV9MS / MV16MS
Camera types	MV9 / MV16CS: Colour
	MV9 / MV16MS: Black & White
Video camera input	MV9 / MV16CS: Pal
	MV9/ MV16MS: CCIR
VCR playback input	1Vpp, 75 Ohms
Video output	
	Video Out to Monitors x 2, 1Vpp 75 Ohms Termination
	VCR Record Output x 1, 1Vpp 75 Ohms Termination
Camera title	Programmable
Alarm type	Camera pull up Full Screen or Motion
Alarm input	Contact Closure Activated on 9 or 16 inputs
Alarm control output	NO/NC contacts with shared common Internally pulled up to 5V
Alarm duration	Programmable
Camera dwell time	Programmable
Resolution	MV9 / MV16CS: 1024 x 512
	MV9 / MV16MS: 1024 x 512
Number of colours	MV9 / MV16CS: 16 million colours
	MV9 / MV16MS: 256 shades of grey
Power voltage	12VDC
Power consumption	20W max
Dimension	433mm(W) X 365mm(D) X 50mm(H)
Weight	4.10 Kg
Operating temperature	0 to 50 deg C (32 to 122 F)