

Product Specification



V5616MUX

16 Channel Real-Time Colour Multiplexer

Product Data

- Connect up to 16 cameras with looping port
- Keyboard lock function
- 16 channels alarm input / alarm display / alarm output
- Video loss & motion detected in each channel
- Motion detection
- Alarm history
- Digital zoom 2x2 moveable display
- On screen manual display and independent camera titling
- With RS-485 port for advance remote control



Technical Specifications

Model Number	V5616MUX
System	NTSC/PAL
Resolution	720X480 NTSC. 768X512 PAL. Pixels
Video Refresh Rate	30 frames/sec. In live multi-screen mode
Video Input	16 synchronous B/W or Colour Cameras 1.0 Vp-p,75 Ohms Terminated, BNC Female connector1 VCR Playback Input 1.0 Vp-p,75 Ohms Terminated, BNC Female connector 1 S-VHS Y/C Output(colour only) Y:1.0 Vp-p, C:0. 286 Vp-p, 75 Ohms terminated, S-VHS connector 1 Monitor Output
Video Output	1.0 Vp-p,75 Ohms Loaded, BNC Female connector 1 CALL MONITOR Output 1.0 Vp-p,75 Ohms Loaded, BNC Female connector 1 VCR Output 1.0 Vp-p,75 Ohms Loaded, BNC Female connector 1 S-VHS Y/C Output Y:1.0 Vp-p, C: 0.286 Vp-p,75 Ohms Loaded, S-VHS connector
Motion Sensing	16HX 12V(192 Grid)
Alarm Input	16 Dry Contact Alarm Inputs +5 to +15 VDC or TTL / CMOS Signal, DB-25 Female connector
Alarm Output	1 Normally Open (NO) Alarm Contact DB-25 Female connector 1 Normally Closed (NC) Alarm Contact DB-25 Female connector 2 A/30 VDC or 1 A/120 VAC Resistive Load
Alarm History	Can recorded for 50 sec. with date, time and camera number
Motion Detection	Yes
Adjustment	Brightness and sharpness for all camera inputs
Alarm Duration	1-99 Seconds, Programmable
Power Supply	DC 5V 5A
Power Consumption	12.6W
Dimensions	1.71"(H)X17"(W)X13.75"(D)(44mX432mmX350mm)
Weight	3.2 Kg

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Errors and omissions accepted.



Certificate No. RS 14580

Registered in England No 1551194
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