

DigiCam Surveillance

9509 9 Channel Real Time Duplex Color Multiplexer

FEATURES

- Nine channels video input with loop-out and dynamic terminal resistor settings.
- Provides three video output ports (monitor out, call out and REC out).
- Automatically detect NTSC/PAL video system.
- Video input signals with AGC (Auto Gain Control) function.
- Adopt E.A.L. (Erase Asynchronous Line) technique.
- Support full-image and multi-windows (4, 6 and 9 split) display format.
- Multi-windows display refresh rate is 60 fields/sec for NTSC, 50 fields/sec for PAL.
- Full duplex except Channel 9 for recording and displaying.
- Smart auto switch. Supports programmable channel sequence and automatic skip unconnected channels.
- Supports freeze function for multi-windows and full-image display at normal and playback modes.
- Supports 2X zoom function for full-image at normal and playback mode.
- Supports nine-channel external alarm input port and N.C./N.O. property programmable.
- Record event lists (power-on, video loss, motion detection and alarm input) up to 50 records.
- Supports priority record function.
- Build-in RTC for date and time display.
- Each camera supports camera title setting for up to eight characters.
- Supports user-friendly hierarchy set-up menu.
- Build-in color-bar generator for adjusting monitors.
- Supports general and time-lapse VCR recording mode for VCR and provides external-trigger, 2H, 12H, 24H, real-time 24H, 48H, 72H, 120H, 168H, 240H, 480H, 720H, 960H for recording time to set.



SPECIFICATIONS

Refresh Rate:	NTSC : 60 fields/sec, PAL : 50 fields/sec
Resolution:	NTSC : 860 × 525, PAL : 860 × 625 (CCIR-601 standard)
Video input port:	BNC × 9 cameras with loop out + BNC × 1 VCR play inputs
Video output port:	BNC × 1 Monitor out, BNC × 1 VCR Record out
Video output signal:	1 Vp-p / 75 Ω CVBS out
Video output format:	Full / Multi-windows (4,6 and 9 split) /Auto switch
Title generator:	Up to 8 characters each channel
Timer generator:	Built-in RTC (real time clock)
Dimension:	432(W) × 270(D) × 44(H) mm
Power source:	DC 12V ± 10
Power consumption:	10W(max), 830mA

