



COLOR QUAD PROCESSOR

Features

1. High Resolution Display Quality.
2. NTSC / PAL.
3. English / Chinese menu.
4. Each image quality can independently adjust.
5. Screen automatic switching function.
6. 2PIP functions and 1PIP function, each PIP position.
7. ZOOM function, A zoomed area can be moved while zoom function is invoked.
8. Dual split function, each picture position can adjustable and display channel number can be edited.
9. High quality image freeze function, more than one image can freeze in different channel.
10. Motion detection alarm, image loss alarm.
11. 60 groups's event record.
12. Each channel number can be edited.
13. Screen position and the time of alarm can be adjustable.
14. Support IR remote control.

**4/8 Channel
Real-time**



**Multi-Mode
image Processing**



System Feature

Connects up to 4/8 Video Camera	Adjustable Brightness, Contrast, Saturation, Hue and Sharpness						
High Resolution	NTSC: 720x480 60Hz PAL: 720x576 50Hz						
Various Display Modes	<table style="width: 100%; border: none;"> <tr> <td style="width: 50%;">QUAD Split Mode</td> <td>Full Screen Mode</td> </tr> <tr> <td>PIP Screen</td> <td>Non-realtime 8 Split Mode</td> </tr> <tr> <td>Dual Split Mode</td> <td>Auto Sequence Mode</td> </tr> </table>	QUAD Split Mode	Full Screen Mode	PIP Screen	Non-realtime 8 Split Mode	Dual Split Mode	Auto Sequence Mode
QUAD Split Mode	Full Screen Mode						
PIP Screen	Non-realtime 8 Split Mode						
Dual Split Mode	Auto Sequence Mode						
High Performance Freeze Function	Flicker Free image Capture						
High Performance Zoom Function	Selectable Zoom Area						
Various Overlay information	Camera title, Real time and Date, Alarm/Loss/Motion Message						
Playback	in QUAD or FULL Screen image						
Provide Various Event input and Detection	Alarm input, Video Loss Detection, Motion Detection 60 Event Report, Built-in Buzzer and Relay output						
Remote control	RS232C connection and infrared Transmitter.						
Camera Connection	Accept 8 composite video inputs from the camera.						
Monitor Connection	Provide 1 composite video output for the main monitor.						
VCR OUT Connection	Provide 1 composite video input for playback from the VCR.						
VCR IN Connection	Accept 1 composite video input for playback from the VCR.						
AUDIO IN Connection	Accept 4/8 composite audio inputs from the camera.						
AUDIO OUT Connection	Provide 1 composite audio output for the main monitor.						
Alarm Connection	Accept 8 alarm inputs and provide relay output. Refer to the Alarm interface section.						
RS-323C Connection	Provide RS-323C interface to be controlled by HOST. Refer to the RS-232C interface section.						
Power Jack Connection	DC 12V/1A, Center is positive.						
Dimension	211mm(L) x 144mm(W) x 41mm(H)						