



HS-CQ54

Product Features

Color Quad Splitter

- Great picture quality - 16 bits/27mhz
- Quad picture and sequential switching function
- Video lose detecting function
- Freeze & 2x2 zoom function in live display, vcr playback
- Date, time, and 4 characters title generator
- 4 alarm inputs & 1 alarm output with built-in buzzer
- Video out & vcr out connector
- User friendly osd set-up menu
- Provide vcr-in to support 2x2 zoom & freeze function for playback
- Auto skip unconnected channel in auto switch mode
- Video adjustment (brightness, sharpness, hue) for each channel
- PIP windows
- High quality video encoder / decoder with 16-bit resolution
- Pre-alarm function can record pre-alarm and post alarm scenes



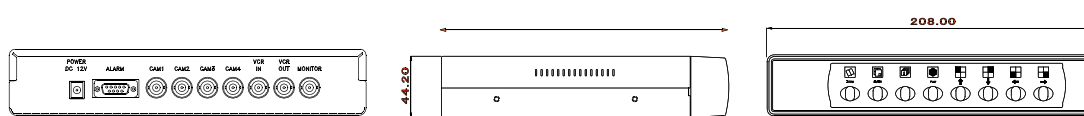
Description

The HS-CQ54 color Quad Splitter exhibits a remarkable progress in digital picture processing that allows you to display, transmit or record the pictures from four video cameras at one time. The HS-CQ55 compresses the pictures to one-fourth of their size and then integrates them into a single picture with a four-quadrant format.

The HS-CQ54 provides more display options than that of sequential switchers or quad pictures. With many multi-picture display and record applications, it is the cost-effective alternative that provides the full Surveillance coverage you need, but less cost.

Performance specifications include real-time picture refresh, picture brightness and contrast can be adjusted at the OSD manual.

Dimension





Specification

Model

HS-CQ54

Color Quad Splitter

General

Construction	Steel with light gray finish
Dimensions(per unit)	44.2(H) x 208(W) x 238mm(D)
Refresh Rate	NTSC: 60 fields per sec. ; PAL: 50 fields per sec.
Weight (per unit)	N.W./G.W.: 1.26 kgs / 1.55 kgs
Master Carton	10 pcs/ctn

Electrical

Picture Refresh Rate	60 Fields per second
Digital Memory	NTSC: 720 x 480 ; PAL: 720 x 512 for full screen
Digital Quantize	8 bits (256 steps Gray Scale)
Video Format	Full / Quad / Freeze / Zoom
Video Input	Composite 1.0 Vp-p adjustable, 75 ohms B/W or Color video signals VCR In x 1
Video Output	1.0 Vp-p full screen or quad, switched output, 75 ohms, BNC x 1 1.0 Vp-p quad video output, 75 ohms, BNC x 1
Alarm Output	1.0 Vp-p looping video output, 75ohms, BNC x 4 NC / NO contact output, 1A / DC24V max.
Sequential Time	Automatic switching - Dwell time adjustable 0 - 99 sec.
Alarm Reset time	1OSD menu asjustable
Power Source	12 V AC / DC, 1.0A
Power Consumption	10W (max.)

Scan Frequency

NTSC	Horizontal: 15750Hz Vertical: 60Hz
PAL	Horizontal: 15625 Hz Vertical: 50Hz

Environmental

Operation temperature	0 to 45 °C
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