High Resolution Color QUAD

## Features

▶ High Resolution (720×512)
▶ QUAD Split or full screen display
▶ Automatic Gain Control(AGC)
▶ FREEZE on Quadrant screen and FULL FREEZE function
▶ Camera Title display on screen
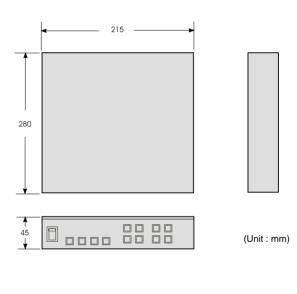▶ Time/Date display on screen
▶ Alarm Input and Output
▶ Video loss detection and display on screen
▶ Loop-Thru output for each camera input
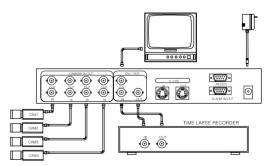▶ Alarm Input and Output
▶ Internal Alarm Buzzer
▶ RS232C communication



# GCQ-431

## Technical Information

| Model | GCQ-431 |
|---|---|
| Television System | NTSC / PAL, Auto Switching |
| Video Input | Composite (1.0Vp-p/75)x4, Loop-Through Outx4 |
| Video Output | Composite (1.0Vp-p/75)-Quad, Single |
| VCR Output | Composite (1.0Vp-p/75)-Quad |
| Resolution | 720 x 512 Pixels |
| VCR Zoom | 4x Zoom on VCR Play back |
| VCR Zoom | Resolution 360 x 256 Pixels |
| Dwelltime | Max. 99 sec (by each CH) |
| Charactor Generator | Max. 8 Character / CH |
| Alarm Inputt | 4EA (TTL"L"Active), Reset Time :0~99sec |
| Alarm Output | 1EA (NO/C/NC) |
| Video Loss Detection | Yes (On /Off Select for each channel) |
| Operating Temperature | 0℃ ~ 45 ℃ |
| Operating Humidity | 10℃ ~ 90%RH |
| Power Source | DC12V (Built-in Adapter) |
| Dimensions  (WxHxD) | 215 x 45 x 280 mm |
| Power Consumption | 12W |
| Weight | 3Kg |
| Processing | DSP |

## Dimensions & Connections



(Unit : mm)