

Ikegami

VCM-14DQ



14 inches Color Monitor Built in Digital Quad



Features

14 inches high quality color monitor built in digital quad processor

480TVL Horizontal resolution

Real time full-digital image processing

Various screen display mode of single-screen,quad-screen, picture-in-picture (PIP)screen

2x digital zoom and zoom search on VCR play back as well as live single screen

Three sized digital on-screen-display characters

Y2K ready real time clock

Roll free video switching regardless camera's synchronization

Sense-up-search for low luminance area

Independently settable dwell for each channel

Snap-On alarm connector for ease of wire hookup

Simply exchangeable PIP and back ground display

Four N/O or N/C alarm inputs and one TTL alarm outputs for VCR triggering

Optional RS-232C remote control inputs

<SPECIFICATIONS>

●CRT

0.68mm Dot Pitch, 14" Inline CRT,

●SIGNAL

525 / 60 field , 2:1 Interlace , 1.0V (p-p) / 75Ω

Unbalanced Type

RS-170A Color / RS-170 B/W

●INPUT NUMBER

VIDEO-Input : Composite Video : BNC X4

With loop-through out

VCR : Composite Video BNCX1

●OUTPUT

VIDEO SIGNAL

525 / 60 field , 2:1 Interlace , 1V P-P / 75Ω

Unbalanced Type

RS-170A Color / RS-170 B/W

●OUTPUT NUMBER

MONITOR OUT : Composite Video BNC X 1

VCR : Composite Video BNC X 1

●ALARM INPUT

Snap on Alarm Input : X 4 N/O or N/C

●ALARM OUTPUT

One TTL low Activated Output

●ALARM CONNECTOR

10 Pin Snap On Type

●REMOTE CONTROL

RS-232C 9 pin D-SUB (Option)

●DIGITAL PROCESSING

●Quantizing bit : 8 bit (256)

●Pixel Format Full Screen Mode 720 H X 480
Quad Screen Mode 360 H X 240

●FREEZE

Single Screen, Quad Screen, PIP Screen,
VCR Play Back

●DIGITAL ZOOM

2 X Digital Zoom on Live Picture and VCR Play Back
Picture.

●OSD

Three Size Available

●TITLE DISPLAY

8 Characters Each Picture.

●SEQUENCEAL SWITCHING FUNCTION

Roll free from Camera Synchronization

●SEQUENCEAL DWELL TIME

1 – 10 Sec. Individually Setting for Each Input.

●SENSIYIVITY UP LEVEL

10 - 20% Sense UP Search

●VIDEO LOSS ALARM

Beep Alarming and Screen Display Alarming.

●Power Requirement AC120V±10%, 60Hz

●Power Consumption Approx, 85 W

●Ambient Temperature 32°F — 104°F

●Dimension (WHD) 13.78" X 12.60" X 14.57"

●Weight 35.5 lbs

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