

# Triplex Video Multiplexer

## MCM-163

16-Ch. Triplex Video Multiplexer



### Features

- 16 Color or B/W Video Inputs
- Video Loss Detection
- Freeze and 2x Zoom Function
- Time/Date & Camera ID Display
- 16 Alarm Inputs & 1 Alarm Output Provided
- Full Triplex Operation Mode
- NTSC / PAL Dual System
- NTSC: 720 X 480 / PAL: 768 x 512 High Resolution
- NTSC: 30 fps / PAL: 25 fps Real-time Refresh Rate
- Alarm Display with Alarm Buzzer
- RS-232 Remote Control Available
- Supports 2 ~ 999 Hours Time Lapse VCR with External VCR Trigger Recording

### Specification

Model	MCM-163
System	NTSC/ PAL
Resolution	NTSC:720(H) x 480(V) / PAL:768(H) x 512(V)
Video Refresh Rate	Real-time display 30 frames/sec. In live multi-screen mode
Video Input	B/W Or Color Camera x 16 (1.0 Vp-p, 75 ohm, BNC connector)1 synchronous B/W or color playback(1.0 Vp-p, 75 ohm, BNC/ connector or S-VHS Y/C) 1.0 Vp-p Composite Video ; 75 Ohm
Video Output	1 monitor output/ Call monitor output(1.0 Vp-p, 75 ohm, BNC connector )1 Record output (1.0 Vp-p, 75 ohm, BNC connector or S-VHS Y/C)4 synchronous B/W or color cameras looping output(1.0 Vp-p, 75 ohm, BNC connector)
Alarm Input	16 Dry Contact Alarm Inputs TTL/ CMOS signal, up to +15 V DC, DB-9 connector
Alarm Output	1 normal open (NO) and 1 normal close (NC) contact DB-9 connector
Alarm Duration	1-999 seconds adjustable
Alarm History	50sec. recorded with date, time and camera channel
Picture Adjustment	Brightness, sharpness for every camera input
Time / Date	Built-in clock with back-up power
Record Time	2-999 hours time-lapse
Baud Rate	2400/ 4800/ 9600
Power Consumption	Max. 15W
Power Supply	DC 12V, 4A
Dimension	430 mm (W) x 343 mm (D) x 44mm(H)

### Dimension

