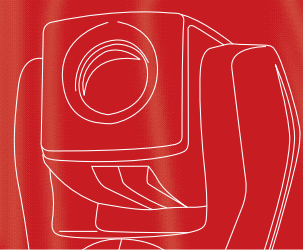


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1U RACKMOUNT 16-CHANNEL - VIDEO SERVER WITH TWO WAY AUDIO


GGM CAMS16





MAIN ASSETS

**MPEG4
MJPEG** Selectable MPEG-4/MJPEG compression

D1 CIF up to Full D1 (720x576) resolution at 25 FPS (per channel)

 Multi-stream with variable frame rate in the same compression

 Two-way audio supported (per channel)

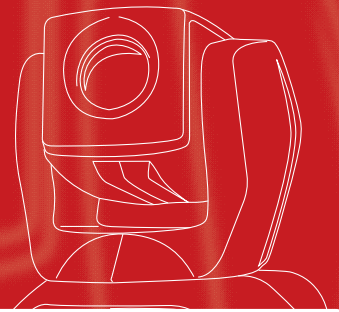
 Hardware motion detection, Digital Input / Output (per channel)



GGM CAMS16 video server provides easy integration with traditional analog systems ensuring a good migration toward an IP solution. Combining analog camera investments with a network video solution gives a flexible and cost-effective solution with plenty of room for growth. The **GGM CAMS16** can be installed with any kind of fixed analog camera.

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CARACTÉRISTIQUES

GGM CAMS16

MODEL

GGM CAMS16

VIDEO COMPRESSION

Compression MPEG-4 SP, MJPEG selectable

PICTURE RESOLUTION

Full D1 720 x 480 in NTSC, 720 x 576 in PAL
 VGA 640 x 480 in NTSC, 640 x 480 in Pal
 CIF 352 x 240 in NTSC, 352 x 288 in PAL
 QCIF 176 x 120 in NTSC, 176 x 144 in PAL (per channel)

BIT RATE

28 K ~ 3 M bps (per channel)

IMAGE FRAME RATE

30fps at full D1 resolution (NTSC)
 25fps at full D1 resolution (PAL)

MULTI-STREAM

Up to 2 configurable frame rate/bit rate Streams for preview and recording (per channel)

VIDEO INPUT

Composite Input 16, CVBS, 1.0Vp-p with 75Ω loading, BNC connector

VIDEO OUTPUT

Composite Output N/A

AUDIO INPUT

Compression 8kHz, Mono, PCM
 Audio Line Input 16, Unbalanced, 1.4Vp-p, 1Vrms, terminal block

AUDIO OUTPUT

Compression 8kHz, Mono, PCM
 Audio Line Output 16, Unbalanced, 1.4Vp-p, 1Vrms, terminal block

ALARM

Input 2, TTL, Terminal Block (per channel)
 Output 2, TTL, Terminal Block (per channel)

REMOTE CONTROL

Serial Port
 RS-485: Half Duplex, terminal block
 RS-422: Full Duplex, terminal block
 RS-232**: Full Duplex, terminal block (per channel)

EXTERNAL I/O

Reset Button Factory default
 LED System Status (per channel)

NETWORK

Ethernet Port Ethernet(10/100 Base-T), RJ-45 connector

PROTOCOL

TCP, UDP, IP, HTTP, DHCP, PPPoE, RTP, RTSP, FTP, SMTP, DNS, DDNS, NTP, ICMP,IGMP, ARP, 3GPP

SOFTWARE

Web Browser Microsoft Internet Explorer 6.0 or above

PTZ PROTOCOL

Pelco-p_type1, Pelco-P_type2, Pelco-D, Dynacolor, Samsung, VCL, Videotrek, Kampro-V1, Kampro-V2

COMPATIBILITY

With GGM NVR4250G, GGM NV8500G, GGM NVR20CAM, GGM NVR40CAM, GGM NVR16CAM, GGM SOFTIPxx

SECURITY PASSWORD PROTECTION

Configured by the administrator

OPERATING

Temperature 0 °C ~ 50 °C (32 °F ~ 122 °F)

POWER

Power Requirement AC 100 ~ 240 V 50 / 60Hz
 Power Consumption 87 W

PHYSICAL DIMENSIONS

(WxHxD) 444 mm x 44.5 mm x 272 mm
 (17.48" x 1.75" x 10.72")

WEIGHT

4.3 kg

WARRANTY

2 years

