



Video Mask Generator - VMG400 Series

To meet the needs of the Data Protection Act 1998 relating to the replay of CCTV images, there is a requirement to mask all non-involved persons recorded on tape or disk to protect their privacy.

ClearView Communications have introduced the VMG400 series of Video Mask Generators which allow selected individuals or parts of a scene to be hidden using an adjustable size rectangular mask.

Where an individual is to be highlighted within a crowd, the mask can be changed to a "window" which hides the rest of the screen.

Other applications include privacy masking of areas within police cells.

Alternative video overlays can be generated including frame, arrow, box, and cross-hair.

Controls are by a mouse ensuring maximum user ease and comfort.

Features and Benefits

Generates mask, window, frame, arrow, box or crosshair

Independent horizontal and vertical setup

Meets the requirement of the Data Protection Act 1998

Single (VMG401) and four mask (VMG404) versions

Suitable for use with live video and digital recording

No digitalisation-analogue video in and out



VMG400....

Technical Specifications

Video Input(s)

VMG401 (1)
VMG404 (4)

Composite Video (BNC)
1.0V p-p, 75 ohm unbalanced

Video Output(s)

VMG401 (1)
VMG404 (4)

Composite Video (BNC)
1.0V p-p, 75 ohm unbalanced

Operating Temperature

0°C to 40°C

Storage Temperature

-20°C to 70°C

Humidity

5% to 95% non condensing

Power Supply

240V AC 50Hz (12V DC option)

Dimensions

440W x 300Dx 45H mm

Physical

Desk mount
Optional 19" rack mount ears (CDM192)

Mouse Functions

Left mouse button moves overlay
Right mouse button changes mask size

Front Panel Switch

Selects mask, window, frame, box, cross-hair,
or none



Other ClearView Video Processing Systems

Intellimux automatic video demultiplexer with video processing and image download. Automatically identifies and decodes virtually all multiplexer formats. Video tape replay and copy systems, for replay, demultiplexing, copy, print, and enhancement.

