

## MaxCom Gold

### Telemetry Matrix Switcher and Keyboard

MaxCom Gold represents the very latest advancement of intelligent telemetry control systems for CCTV applications. Manufactured by Honeywell, renowned for its world-class manufacturing, innovative design, and engineering quality, the MaxCom Gold series maintains Honeywell's position at the forefront of CCTV telemetry control technology.

The MaxCom Gold builds on the already impressive feature set of its predecessor, the MaxCom Pro, providing new and advanced functionality with total backward compatibility. The existing direct control, single monitor and multi-monitor keyboards, distribution units (8ITP) and all Honeywell Microspheres offer total flexibility in system design and optimise CCTV operation. The menu based system allows up to 4 tours per camera with 128 steps per tour. Tour definitions are stored in MaxCom Gold and uploaded to the Microsphere on completion.

Each of the 16 alarms has user-defined priorities. Menu options include alarm timer, equal priority alarms, pre-alarm status and buzzer. 16 user access privileges may be set for unique pass code and allocated access levels.

The MaxCom Gold also has a second RS232 connection for PC configuration. This enables easy software upgrades to an on board memory. Software upgrades and enhancements may be e-mailed or downloaded from the web. Both 'In Coax' and 'Twisted Pair' (RS485) telemetry control are built in with auto select on all MaxCom Gold matrix switchers. This ensures that the MaxCom controller provides the solution for most system requirements, even where mixed coaxial and RS485 data telemetry exist in the same application.

With this in mind the MaxCom Gold series of telemetry control systems is specifically designed to optimise any CCTV system's operational performance. Such unique and industry leading features maintain the MaxCom Gold telemetry control system's position at the forefront of the industry.

### Operator control

The MaxCom Gold may be controlled locally by either the RS485 or the RS232 versions of the associated keyboard. Additionally, full control of the MaxCom Gold and the Microspheres or Dome cameras may be achieved by connecting a suitable device such as a PC or PDA into the RS232 port.

Where remote operation is required, the RS232 version of the keyboard may be connected to a modem. Then, using the PSTN telephone network, a second modem is connected to the MaxCom Gold, completing the link.

### Features

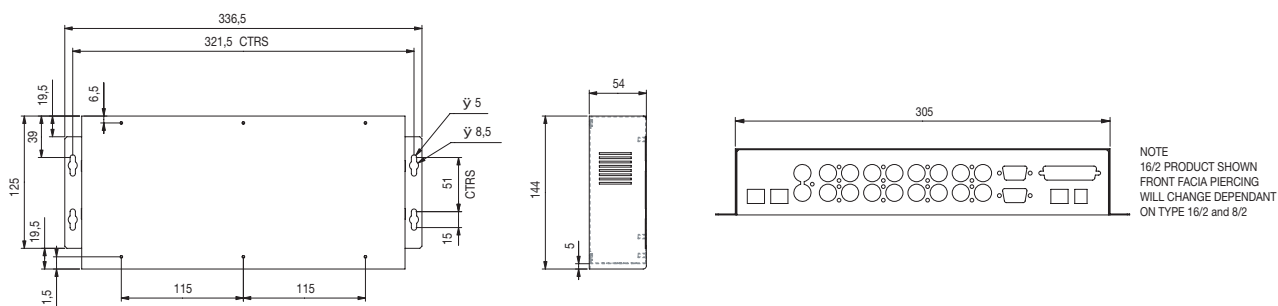
- Up to 16 cameras with up to 2 monitors
- Enhanced alarm functionality
- Menu based tour definition – 4 per camera
- Backward compatibility
- User access control privilege
- PC configurable
- PC software uploadable
- Selectable time/date format
- Easy preset definition and recall
- Up to four programmable mimic tours (Microsphere specific)
- Programmable sequential video switcher
- Programmable On Screen Displays



# MaxCom Gold

## TECHNICAL SPECIFICATIONS

MAXCOM MODELS	MaxCom Gold	MaxCom Gold
	8/2	16/2
<b>Video Inputs</b>	8	16
<b>Monitor Outputs</b>	2	2
<b>Alarm Inputs</b>	16	16
<b>Alarm Outputs</b>	1	1
<b>RS232 Connectivity</b>	Yes	Yes
<b>RS485 Microsphere Telemetry</b>	Yes	Yes
<b>RS485 Keyboard Connectivity</b>	2	2
<b>Video Switching Outputs</b>	2	2
<b>Video Telemetry</b>	Yes	Yes
<b>On Screen Display</b>	Yes	Yes
<b>Video Input Termination Selection</b>	Yes	Yes
<b>Weight</b>	1.25kg	1.25kg
<b>Power Supply (included)</b>	12V DC	12V DC
<b>Dimensions</b>	336mm x 144mm x 54mm	



MaxCom Gold Ordering Codes	
HMAX082-EU	MaxCom Gold 8/2 (EU)
HMAX162-EU	MaxCom Gold 16/2 (EU)

Keyboard Ordering Codes (please note the 3V controls only one monitor, whilst the 4V controls both)	
HKJMMTP-EU	4V RS485 KEYBOARD (EU)
HKJMMSE-EU	4V RS232 KEYBOARD (EU)

**NOTE:** Honeywell reserves the right, without notification, to make changes in product design or specifications.

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