

The Contractor's Internal Dome Camera produces good quality images at a low budget cost. The domes have a clear smoked housing with a white or black base and the camera is disguised behind a smoked screen inset that makes this dome unobtrusive and suitable for a wide range of locations. This colour model comes complete with a popular 3.6mm board lens. The small housing makes this dome camera especially suitable for small shops, stock rooms, reception areas and lobbies.



CAM560



CAM565

Mounting the Camera

The camera is for mounting on an indoor ceiling.

Powering the Camera

The dome requires a 12V DC regulated power supply. The camera is provided with a fly lead with a mini power jack plug. It is recommended to use a power supply that is rated higher than the current consumption of the camera i.e. the current consumption is 40mA so add approximately 50% and use a power supply of 60mA or above. If you are using the Easy Connection Kit to power and connect your camera (12V models only) please proceed as per the instructions supplied with the Easy Connection Kit.

Connecting the camera to control equipment.

The dome camera comes with a fly lead for power and video out. To reduce installation time the video out lead is terminated into a male BNC connector. This allows the installer to effortlessly connect the camera to control equipment via a female BNC-BNC lead. Remember that the Video out from the camera is like any other electrical circuit and requires two wires to complete the circuit. When using a co-ax type cable such as RG59 or similar, the outer braid of the co-ax provides the "0V GROUND" connection and the inner core provides the "Video" connection.

CAM560/565 Camera Specifications

Image Sensor	1/4" CMOS sensor	Lens	3.6mm board lens
Electronic Shutter	1/50 – 1/100,000 sec	Effective Pixels	PAL 640 (H) x 480 (V)
Minimum Illumination	0.5 Lux at F2.0	S/N Ratio	More than 48dB
Image Output	1V _{pk-pk} 75Ω	Gamma Correction	0.45/1
Resolution	420 TVLines	Humidity	No more than 85%
AGC	Automatic	Sync. System	Internal Sync.
Input Voltage Range	12V DC	Dimension	99.5mm (D) x 60mm (H)
Power Consumption	0.48W – 40mA	Operating Temp.	-10°C ~ +50°C

All specifications are approximate. Kovert.com reserves the right to change any product specification or features without notice. Whilst every effort is made to ensure that these instructions are complete and accurate, kovert.com cannot be held responsible in any way for any losses, no matter how they arise, from errors or omissions in these instructions, or the performance or non-performance of the camera or other equipment that these instructions refer to.



WEE-CG078355

This symbol on the products and/or accompanying documents means that used electronic equipment must not be mixed with general household waste. For treatment, recovery and recycling please return this unit to your trade supplier or local designated collection point as defined by your local council.