

Miniature-Monochrome Camera



Features:

- 1/3 inches Sony super HAD CCD.
- Advanced miniature technology.
- Ultra compact size.
- Ideal for covert operations.
- Integral mounting bracket.
- Connector lead included.
- 12V dc $\pm 10\%$.

Technical Data

Image sensor	Sony 1/3 inches super HAD CCD
Horizontal resolution	420TVL monochrome - 510 x 492 pixels
Electronic shutter	1/50 to 1/100,000 seconds
Sensitivity	0.02 Lux at f2.0
Signal-to-noise ratio	Greater than 50dB
Lens	3.6mm
Power consumption	Less than 100mA
Video output	1Vp-p to 75 Ω
Dimensions	30mm x 30mm
Power supply	12V $\pm 10\%$
Electrical	Built-in reverse polarity protection
Operating temperature	-10°C to +50°C
Operating humidity	10% to 80%

Part Number Table

Description	Part Number
Camera	GMCAM
Camera	GMCAMP

Disclaimer This data sheet and its contents (the "Information") belong to the Premier Farnell Group (the "Group") or are licensed to it. No licence is granted for the use of it other than for information purposes in connection with the products to which it relates. No licence of any intellectual property rights is granted. The Information is subject to change without notice and replaces all data sheets previously supplied. The Information supplied is believed to be accurate but the Group assumes no responsibility for its accuracy or completeness, any error in or omission from it or for any use made of it. Users of this data sheet should check for themselves the Information and the suitability of the products for their purpose and not make any assumptions based on information included or omitted. Liability for loss or damage resulting from any reliance on the Information or use of it (including liability resulting from negligence or where the Group was aware of the possibility of such loss or damage arising) is excluded. This will not operate to limit or restrict the Group's liability for death or personal injury resulting from its negligence. DEFENDER SECURITY is the registered trademark of the Group. © Premier Farnell plc 2009.

<http://www.farnell.com>
<http://www.newark.com>
<http://www.cpc.co.uk>

