

GS-2500CC • 1/3" Color CCD Camera

The 1/3 inch color camera has a CCD image sensor and all solid state circuit which provides extremely long life and high reliability with low lag and high burn resistance, and is not subject to distortion from magnetic, and the camera functions reliably in a wide temperature range.

Features:

- By applying high sensitivity, a minimum object illuminance of 0.8 LUX (at F/1.2) becomes possible.
- Longevity and no image distortion.
- The camera can use a C mount or an optional CS mount lens, therefore, general use of a variety of C mount or CS mount lenses is possible.
- CCD iris with electrical shutter, Max 1/120,000 Sec.



GS-2500CC

GS-2500CC SPECIFICATIONS:

TV SYSTEM	NTSC/PAL
PICK UP SIZE	1/3" COLOR CCD image sensor
PICTURE ELEMENTS	811(H) X 508(V) / 795(H) X 596(V)
NUMBER OF PIXELS	370K
HORIZONTAL FREQUENCY	15,750 / 15.625KHz
VERTICAL FREQUENCY	60 / 50Hz
SYNC. MODE	Internal
SCANNING SYSTEM	2:1 Interlace
MIN. ILLUMINATION	0.8 Lux F/1.2
HORIZONTAL RESOLUTION	470 TV lines
AUTO SHUTTER FUNCTION	1/50, 1/60 to 1/120,000 sec.
S/N RATIO	52dB (Min) / 60dB (TYP) (AGC Off)
WHITE CLIPPER	1 to 1.1 Vp-p
VIDEO OUTPUT	Composite 1.0Vp-p at 75ohm
POWER REQUIREMENT	AC24V \pm 10%
POWER CONSUMPTION	150 mA
LENS MOUNT	Standard "C" and "CS" mount
AUTO IRIS	Video/DC/A.E.S.
BLC	On / Off
AGC	On / Off
MIRROR FUNCTION	On / Off
DIGITAL ZOOM (2X)	On / Off
OPERATION TEMPERATURE	-10°C to +60°C
DIMENSIONS	120(L) X 58(W) X 58 (H) mm
WEIGHT	425g



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