



ECO SERIES

ECO-312700 Color Dome Camera

Color, High Resolution, Sony NextChip
CCD, 2.8-12mm, 12VDC Indoor, On
Screen Display, Gimbal Mount



1/3" Color High Resolution Dome Camera. Sony Effio Chip. 2.8mm - 12mm Lens. 12V DC. Small, Compact Size. Camera can be set using the On Screen Display which includes features such as Mirror and Motion Sensing.

Specifications:

Image Sensor	1/3" Sony High Resolution Sony NextChip CCD
Lens	2.8-12mm Varifocal Lens
Resolution	700 TV Lines Color
Picture Elements	976 (H) x 494 (V)
Synchronizing System	Internal, Negative Sync
Scanning System/Frequency	NTSC/PAL, 2:1 Interlace
Video Output	1.0 Vp-p Signal, 75 ohms
Signal to Noise Ratio	>50dB
Minimum Illumination	0.001 Lux
Electronic Shutter Speed	1/60s - 1/100,000s
Gamma	0.45
AGC	On/Off by OSD
White Balance	On/Off by OSD
Day/Night	True Day & Night, controlled by OSD
BLC	Auto/On/Off /HSBLC by OSD
Mirror	Yes
Motion Detection	Yes
Tri-Axis Mount	Built-In
Power Supply / Consumption	DC12V(+/-10%) / 300mA
Power Consumption	
Operation Temperature / Humidity	-10~+50°C (4°~122°F), RH 95% MAX
Weight	Approx. 750g
Dimensions	∅ 118 x 106 (H) mm (4.6" x 3.5")

Design and specifications are subject to Change without notice.

37 Brook Avenue, Maywood, NJ 07607 Phone (201)368-9171 Fax (201)569-1626

email: cctv@ikegami.com