

# EYE-701FMGR

Day/Night Camera 24pc IR LED  
Sony 420TVL



## General Features

- 420TVL 1/3 Sony DSP
- 3.6mm Fixed lens
- Dual Ring glass: no IR diffusion
- Eyeball design and adjustment
- Screw together design for ease of install
- IR distance: Up to 20m
- Also available in White and Black Housings

## Sample Images



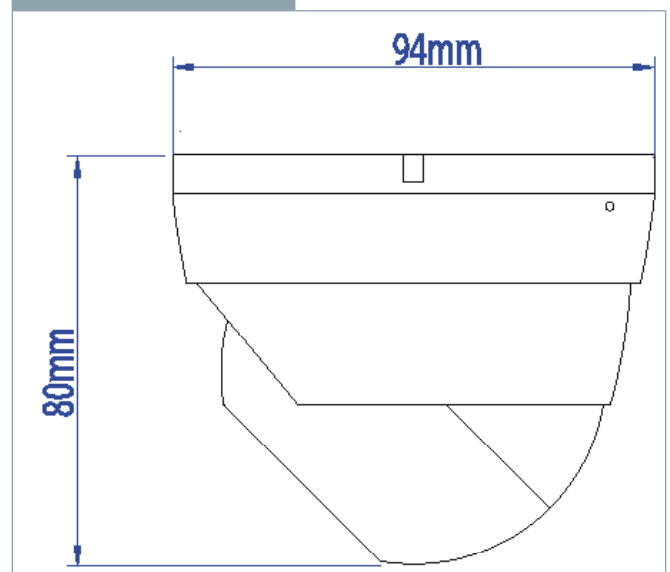
Day Image Lights On 4mm

0 Lux with LED at 4mm

## SPECIFICATION

Main DSP	Sony CXD3142R
Image Sensor	Sony 1/3 CCD
Effective Pixels	752 (H) * 582 (V)
Video System	PAL TV System
Scanning System	625TV Lines, 2:1 Interface
Scanning Frequency	15.625[Khz] / 50 [Hz]
Shutter Speed	1/50 ~ 1/100,000 sec
Sync System	Internal Sync
H - Resolution	420TVL
S/N Ratio	> 50[dB] / AGC Off
Min. Illumination	0.0 Lux (F1.4 / 24IRE / Led on)
IR LED Array	24pc 5mm ø
Gamma	0.45
White Balance	ATW
C.Video Output	VBS 1.0Vp-p / 750hms Video 0.7Vp-p / Sync: 0.3Vp-p / Burst 0.3Vp-p
Input Voltage	DC 12V +/- 10%
Current	110mA (IR Led Off) 320mA (IR Led On)
Operating Temperature	-20°C - +50°C
Lens	3.6mm Fixed IR Lens
Lens Angle	Horizontal 88°
Weight	350g Approx.
Size	94mm x 80mm

## DIMENSIONS



For product improvements specifications are subject to change without notice.