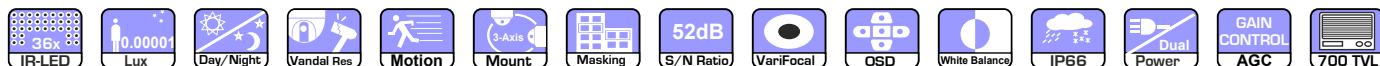
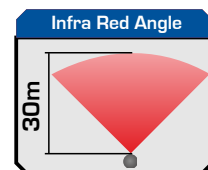


700TVL Dome Cameras



30m Night Time Viewing



This stylish dome camera has 36 infrared LEDs which provide effective night time viewing in zero Lux environments at a range of 30m, along with 700TVL resolution. This camera provides the ultimate combination of Day/Night viewing in an anti-vandal IP66 rated enclosure

Features

- High Resolution 700TVL
- 2.8-11mm Vari Focal auto iris lens
- 36 IR LEDs
- Available in Silver or White
- Advanced 3D Filtering DNR (Digital Noise Reduction) saving up to 70% DVR Storage
- Controlled by OSD Menu
- DIS (Digital Image Stabiliser) stabilises images by reducing flickering
- HLC (High Light Compensation)
- Up to 30m IR range
- Digital Zoom (x16)
- SDR (Super Dynamic Range)
- Privacy Masking and Motion Detection for up to 12 areas
- Works with the W5 Coax for remote set up of menus and functions
- 3 axis bracket for wall mounting
- Bubble cover Rotation achieves easy installation
- Coaxial Control (Protocol Pelco Coaxitron)
- 12v DV 500mA / 24v AC, 250mA

ELECTRICAL	
Input Voltage	12V DC, 500mA / 24V AC, 250mA
VIDEO	
Imaging Device	1/3" Super HAD CCD
Total Pixels	1029(H) x 596(V)
Effective Pixels	976(H) x 582(V)
Scanning System	2 : 1 Interlace
Synchronization	Internal
Frequency	H : 15.625KHz / V : 50Hz
Horizontal Resolution	700TVL
Min. Illumination	Colour : 0.1Lux (50 IRE@F1.2), 0.00001Lux (Sens-up, 512X)
S / N (Y signal)	52dB (AGC Off)
Video Output	CVBS : 1.0 Vp-p / 75Ω composite
LENS	
Lens	2.8-11mm Vari Focal
Auto Iris	Direct Drive
Aperture Ratio	F1.2
Min. Object Distance	0.5m (1.64ft)
Angular Field of View	H : 25°, V : 19° / H : 82.5°, V : 67°
PAN / TILT	
Pan Range	0° ~ 360°
Tilt Range	20° ~ 90°
INFRA RED	
IR LED	36 LEDs
IR Range	30m
OPERATIONAL	
Privacy Masking	On / Off (12 Programmable zones)
SSDR	On / Off (level adjustable)
Day & Night	Colour / BW / Auto (electric)
Sens-up (Frame Integration)	Auto / Off (Selectable 2X ~ 512X)
Gain Control	Low / High / Off
White Balance	ATW / Outdoor / Indoor / Manual / AWC (1700K ~ 11000K)
Electronic Shutter Speed	1/50 ~ 1/120,000
Motion Detection	On / Off (8 Programmable zones)
3D Noise Filter (DNR3)	On / Off (Level adjustable)
Digital Zoom	On / Off (1X ~ 16X)
Digital Image Stabilization	On / Off
Sharpness	On / Off (Level adjustable)
Flip / Mirror	On / Off
Freeze	On / Off
Communication	Coaxial (Protocol : Pelco Coaxitron)
Backlight Compensation	BLC / HLC / Off
ENVIRONMENTAL	
Operating Temp / Humidity	-10°C ~ +50°C / 30% ~ 80% RH
Storage Temp / Humidity	-20°C ~ +60°C / 20% ~ 90% RH
MECHANICAL	
Dimension (WxH)	145 x 100mm
Ingress Protection	IP66

