

SUPER HIGH RESOLUTION

Day/Night Dome Camera with IR LED's



3-Axis - Install in any location.



Super High Resolution Imaging - 540TVL



Incredible Noise Reduction for picture quality and file size.



3-AXIS/HIGH RESOLUTION/DAY/NIGHT

The new **Pacom EVO dome cameras with in built IR LED's** provide sharp high-resolution images during day and night operation. This is achieved by combining the image conversion from Colour to B&W and the precise operation of the removable day night IR cut filter. The cameras come with 3-Axis capabilities for added installation flexibility, whilst the vandalproof version (S41671) provides a rugged and high impact body.



*Dome Camera with IR LED's (S74408)

*Vandalproof Dome Camera with IR LED's (S41671)



PRODUCT FEATURES:

- Superior image quality (540 TV Lines)
- 1/3" Sony Super HAD CCD image sensor
- Specially designed for challenging 24 hour surveillance applications
- Day & Night mode : Colour converts to B/W in low light via removal of the IR cut filter
- Outstanding Night Vision 0 lux with Infra-Red
- Excellent Sensitivity Minimum Illumination of 0.5 Lux (colour)
- Privacy masking (4 Point)
- On screen display
- 3-Axis camera functionality
- Vandal resistant, rugged & high impact
- Dual power operation DC12V / AC24V
- IP66 Rated (Vandalproof Version)

APPLICATIONS:



Shopping Centres



Commercial Buildings

Available at:



A Hills Company

www.pacom.com.au



DIRECT ALARM SUPPLIES

A Hills Company

www.das.com.au

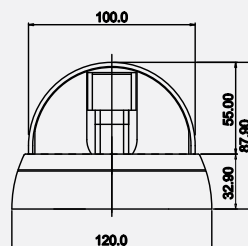


www.hillsec.co.nz

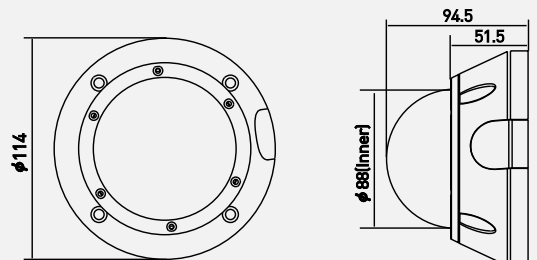
SPECIFICATIONS:

Model		EVO-DIRVF540-2.6-6 (S74408) / EVO-VPDIRVF540-4.0-9 (S41671)	
Power	Power source	DC 12 V / AC 24 V ± 10%	
	Power consumption	3.5 Watts / 6.0 Watts (IR on)	
General	Image Sensor	1/3" SONY Super HAD CCD	
	Total pixels	795 (H) x 596 (V)	
	Scanning system	2:1 interlace	
	Scanning frequency	15.625 KHz (H), 50 Hz (V)	
	Sync. system	Internal / Line Lock	
	Electronic shutter	1/50 ~ 1/120,000 sec	
	Resolution	540 TV lines	
	Min. illumination	0.5 lux(Colour) 0 Lux(IR LED ON) @ F1.2, 50IRE	
	Video output	1.0 Vp-p (75 ohm, composite)	
	S/N ratio	More than 50dB (AGC off)	
	Function Control	TACT Switch	
	FUNCTION	IR LED	23 Pcs high brightness IR LED
		IR Wavelength	850nm
IR distance range		25m-30m (from object of view reflected infra-red)	
IR project angle		40 degree	
IR On/Off		Light Sensor Control	
White balance		ATW / AWC / MANUAL	
Auto exposure		1/50 / FLICKERLESS / MANUAL SHUTTER (1/250, 1/500, 1/1000, 1/2000, 1/4000, 1/10000)	
AGC		OFF / LOW / MIDDLE / HIGH	
Lens (Auto iris control)		DC / ELC	
Sens - up		OFF / x2 ~ x32	
BLC		ON / OFF	
Display title		OFF / ON	
Brightness		0 - 60	
Sharpness		0 - 15	
Mirror		NORMAL / MIRROR / VERTICAL / ROTATE	
Privacy Zone		OFF / ON (4 POINT)	
Day and Night		AUTO / DAY / NIGHT / EXT (IR Camera default setting: EXT)	
DNR		ON	
Motion detection		OFF / ON (Sensitivity & Alarm time Selective)	
Zoom		OFF(x1)/ON1~ON8(x4) (when PAN/TILT is on, it is not use.)	
Pan & Tilt	OFF/ON(x2) (when OSD is off, PAN/TILT is on.)		
Sync	INT/AUTO		
Video Picture	POSI / NEGA		
Preset	INITIAL/EXIT (Auto Save)/ RETURN		
Connector & etc.	Power input	2 - Pin wire	
	Video output	BNC connector	
	Lens mount	Fixed Mount	
	Lens	(S74408) f=2.6-6mm F1.6-2.4 Varifocal DC auto iris ICR (S41671) f=4.0-9mm F1.6-2.4 Varifocal DC auto iris ICR	
	Operating temperature	-10°C ~ +50°C	
	Operating humidity	0 ~ 96% (non-condensing)	
	Weight	(S74408) 400g, (S41671) 800g	

NET DIMENSIONS:



Day/Night Dome with IR LED's (S74408)



Day/Night Vandalproof Dome with IR LED's (S41671)