



FEATURES

- Supreme Resolution(650 TV-Line)
- New generation, new technology Gen V DSP adopted
- Adopted Smart DNR technology, It reduces noise efficiently in low light condition
- 25M range visible in total darkness with 24pcs of IR LEDs.(Indoor)
- This camera is incredibly flexible to install with its 3-axis camera construction, which makes the camera ceiling, wall or slope mountable
- Day & Night function
- Support 8 different privacy zone
- DWDR(Digital Wide Dynamic Range)
- Multi function : High Light Mask, Lens Shading Compensation, Smart Motion Detection
- Smart IR : When IR LED is turned on in B/W, the objects can be clearly identified due to the function that decreases screen saturation of objects within a short distance
- Multi-language full OSD support



UK-DC38V58ES

SUPREME RESOLUTION 3-AXIS D&N IR DOME CAMERA

SPECIFICATIONS

Image Sensor	1/3" SHARP HS CCD	
Effective Pixel	768(H) x 494(V) Pixel(NTSC), 752(H) x 582(V) Pixel(PAL)	
Cell Size	6.35 (H) x 7.4 (V)(NTSC), 6.5 (H) x 6.25 (V)(PAL)	
Scanning System	2:1 Interlace	
Sync. Type	Internal	
Resolution	Color : 650 TV-Line, B/W : 720 TV-Line	
S/N	52dB or More(AGC OFF)	
Video Output	1.0 Vp-p(Sync. Negative) Termination 75Ω	
Min. Illumination	0.01Lux(F/1.2), 0.0001Lux(Sense up), 0Lux(25M Range with 24pcs LED) - Indoor	
Gamma	γ= 0.45 typ.(0.2 ~ 1.0)	
OSD	Yes(Multi Language)	
White Balance	ATW(2,500°K ~ 9,500°K)/MANUAL/AWC	
Shutter Speed	1/60(1/50) ~ 1/100,000sec	
Sense up	Auto(Selectable limit 2X~1024X)/FIXED/OFF	
Backlight	OFF/BLC/HLC/DWDR	
AGC	LOW/MIDDLE/HIGH/OFF	
DNR(3D)	AUTO/LOW/MIDDLE/HIGH/OFF	
Motion Detection	ON/OFF(4 Zone)	
Privacy Zone	ON/OFF(8 Zone)	
Mirror	ON/OFF	
Day & Night	ICR/Electronic(AUTO, COLOR, B/W)	
LED Brightness	24pcs, Smart IR	
Blemish Compensation	AUTO/OFF	
Lens	Fixed focal lens Vari-focal auto iris lens	
Power Supply	Regulated 12V DC ±10%	Regulated 12V DC ±10%
Current Consumption	Max. 500mA(at 12V DC) : LED ON	
Operation Temp.	-10℃ ~ 50℃	
Preservation Temp.	-20℃ ~ 60℃	
Dimension	Ø110 x 90(H) mm	
Weight	Approx. 270g	

DIMENSIONS

