

VANDAL PROOF DOME CAMERA

WVC-427QSF/DV28

TDN/D-WDR/560TV LINES DOME CAMERA



IP66



- FEATURES -

- 1/3" SONY High-Resolution Super HAD CCD
- 560TV Lines Horizontal Resolution (B/W: 600TV Lines)
- Excellent Low Light Sensitivity of 0.3Lux/F1.2 (B/W: 0.001Lux)
- Sens-up : x2 ~ x256 (0.0002Lux/F1.2)
- True Day & Night (ICR)
- Digital WDR
- 2D+3D DNR Function
- HSBLC : Highlight Suppress BLC
- Motion Detection (4 Zone)
- Privacy (8 Zone)
- x32 Digital Zoom
- OSD Built-in
- DC Varifocal ICR Lens f=2.8~11.0mm
- IP66 Weatherproof type
- 3-Axis Gimbal Bracket
- Vandal Proof Dome Housing

Option

- Dual Voltage (DC12V / AC 24V)
- Wall mount bracket (MBR-401WM)



1/3" SONY
SUPER HAD CCD



FILTER SWITCHING
MECHANISM



DIGITAL WDR
DIGITAL WIDE
DYNAMIC RANGE



2D+3D DIGITAL
NOISE REDUCTION



SENS-UP
SENS-UP
0.0002 Lux



HSBLC
HIGH-LIGHT
SUPPRESS BLC



2.8~11.0mm
VARIFOCAL LENS



3-AXIS GIMBAL



VANDAL PROOF

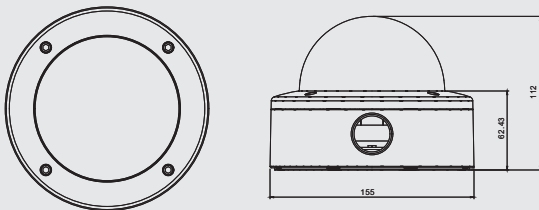


IP 66



DC 12V,
DC 12V / AV 24V

- DIMENSION -



- 3 AXIS / DUAL VOLTAGE / LOOP-OUT / OSD -



- Camera Rotation : 360°
- Tilt Rotation : 100°
- Pan Rotation : 270°



- Dual Voltage AC24V/DC12V
- Video Loop out / Cable
- OSD Controller

- WALL MOUNT BRACKET -



- MBR-401WM
- Concealed Bracket
- (Cable Built in the Bracket)

- SPECIFICATIONS -

WVC-427QSF/DV28		
Signal Format	NTSC	PAL
Horizontal Resolution	560TV Lines (B/W: 600TV Lines)	
Image Sensor	1/3" SONY High-Resolution Super HAD CCD	
Effective Pixels	768(H) x 494(V)	752(H) x 582(V)
Scanning System	2:1 Interlace	
Synchronization	Internal	
Scanning Frequency	15.734 KHz(H), 59.94 Hz(V)	15.625 KHz(H), 50.00 Hz(V)
Video Output	CVBS : 1.0Vp-p/75Ω	
Min. Illumination	Color: 0.3Lux/F1.2, B/W: 0.001Lux/F1.2, Sens-up : 0.0002Lux/F1.2	
Electronic Shutter	1/60 ~ 1/100,000 sec	1/50 ~ 1/100,000 sec
IRIS Control	DC	
Signal to Noise Ratio	50 dB (AGC Off, Weight On)	
Backlight Compensation	BLC / HSBLC / OFF	
White Balance	AWB / MANUAL / INDOOR / OUTDOOR / ATW (2,000°K ~ 20,000°K)	
Gain Control	LOW / MIDDLE / HIGH / OFF	
2D + 3D DNR	ON / OFF	
Day & Night	AUTO / COLOR / BW / EXT	
Sens-up	AUTO / OFF (Selectable x2 ~ x256)	
Digital WDR	INDOOR / OUTDOOR / OFF	
Digital Zoom	OFF / ON (x1.1 ~ x32, PAN, TILT)	
Gamma	Adjustable (0.05 ~ 1.00)	
Motion Detection	ON / OFF (4 Zone)	
Privacy	ON / OFF (8 Zone)	
Mirror	MIRROR / V-FLIP / ROTATE / OFF	
Freeze	ON / OFF	
Sharpness	ON / OFF (Level Adjustable)	
OSD	Built-in (English, Japanese, Korean)	
Lens	DC Varifocal ICR Lens f=2.8~11.0mm	
Input Voltage	DC 12V (±10%)	
Power Consumption	Max. 2.4W	
Operating Temp / Hum	Temperature : -10°C to +50°C / Humidity : 30% to 80% RH	
Storage Temp / Hum	Temperature : -20°C to +60°C / Humidity : 20% to 90% RH	
Dimension	155(Ø) x 112(H)mm	
Weight	Approx. 1Kg	
Option	Dual Voltage (AC24V/DC12V)	