VANDAL DOME VS502V

1/3" CCD II | 700 Horizontal Resolution | COLOR & B/W | DAY & NIGHT | 0.0001 Lux Minimum Illumination | OSD | AWB Auto White Balance | BLC Backlight Compensation | Sens-Up ×2~×256 | DNR Digital Noise Reduction | Motion Detection | Privacy Function | Mirror | AC 24V | 3-Axis

Feature Highlights

- 1/3" Sony Super HAD Ex-View CCD II (960H)
- 700 TV Lines of Resolution
- 2.8~12mm VF DC Auto Iris 3.0 Megapixel Lens
- True Day & Night Function
- On Screen Display Menu
- 0.1 Lux at F1.2 (Color), 0.0001 Lux (B/W)
- Smart 3D-DNR, F-DNR, D-WDR, LSC
- Privacy Zone, Smart Motion Detection
- Dual Voltage (12VDC/24VAC)

Auto-Detection RPS

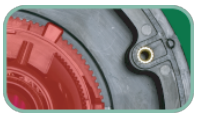
Specification

VIDEO	
Resolution	700 TV Lines (960H)
Sensor	1/3" Sony Super HAD Ex-View CCD II
Total Pixels	1020(H) x 508(V) 520K Pixels
Effective Pixels	976(H) x 494(V) 480K Pixels
Scanning System	2:1 Interlace
S/N (Y signal)	More than 52 dB (AGC Off)
Frequency	Horizontal: 15.734KHz / Vertical: 59.94Hz
Video Output	CVBS: 1.0Vp-p / 75ohm
Min.Illumination	0.1Lux at F1.2 (color) / 0.0001Lux (Sens-up x256)
LENS	
Focal Length	2.8~12mm Vari-Focal
Lens Type	DC Auto Iris 3.0 Megapixel Lens
OPERATIONAL	
White Balance	ATW / AWB / AWC / PUSH / MANUAL
Electronic Shutter Speed	NTSC: AUTO / MANUAL (1/60 sec ~ 1/100,000 sec)
WDR (Wide Dynamic Range)	D-WDR ON/OFF
On Screen Display	Easy Navigation with Built-in Joystick
Backlight Compensation	OFF / BLC / HLC / HSBLC
AGC (Auto Gain Control)	LOW / MIDDLE / HIGH / OFF
Smart 3D-DNR (3D Digital Noise Reduction)	ON / OFF / AUTO VALUE
F-DNR (D-FOG)	OFF / MANUAL / AUTO VALUE
Day & Night	AUTO (Day <--> Night Delay Time Change) / EXT / COLOR / B/W
Smart IR	ON / OFF
Privacy Zone	OFF / ON (8 Zone)
Smart Motion Detection	OFF / ON (4 Zone)
Image Conversion(Mirror)	ON / OFF
LSC(Lens Shading Compensation)	ON / OFF
Sharpness	ADJUSTABLE
ENVIRONMENTAL & ELECTRICAL	
Operating Temperature/Humidity	-30°C ~ 55°C (-22°F ~ 131°F) / 30% ~ 80% RH
Storage Temperature/Humidity	-20°C ~ 70°C (-4°F ~ 158°F) / 20% ~ 90% RH
Rating	IP68 Complete Waterproof
Power Requirement	Dual Voltage (12VDC/24VAC) Auto-Detection RPS (Reverse-Polarity Safe)
Power Consumption	320mA (12VDC), 150mA (24VAC)

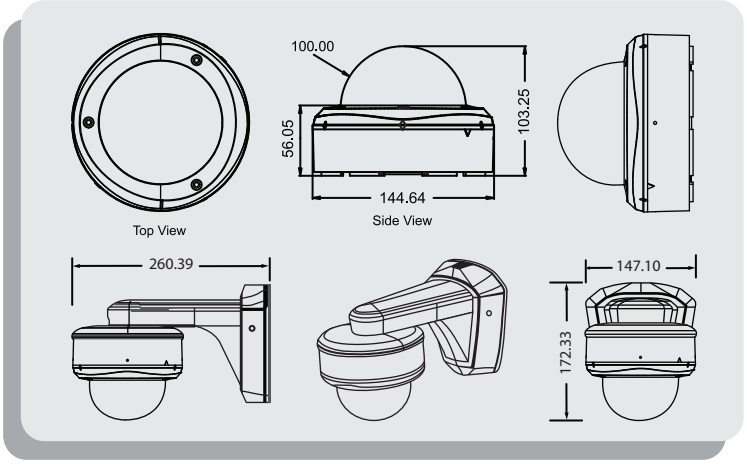
OSD CONTROL

SERVICE VIDEO OUT

SHOCK RESISTANT



Dimensions



Accessories

AC-VCMT500

AC-VWMT500

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