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SEAWOLF

WDR Interior/Exterior, IP66 Dome, TRUE Day/Night, 3-Way Mount, with PIXIM Digital Pixel System Technology

KEY FEATURES AND BENEFITS

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| <ul style="list-style-type: none"> • Ultra-high Resolution 690TVL-E / 540TVL with 1/3" PIXIM CMOS Sensor (Seawolf DPS) • Powerful PIXIM Wide Dynamic Range (WDR) for all lighting conditions • 3-Way Mount Design: Surface, Flush or Drop-Ceiling Wing • TRUE Day/Night (TDN) operation with programmable setting • Vari-focal DC Auto-Iris Lens in 2 configurations • Selectable Progressive Scanning for sharper video motion images • Ultra Sensitive Minimum Scene Illumination of 0.1 lux (Color) • Motion Detection (4 Definable Areas) / Privacy Masking (12 Zones) | <ul style="list-style-type: none"> • OSD (On Screen Display) with Tactile joystick switch • Back Light Compensation (BLC) and Digital Noise Reduction (DNR) • Flip, Sharpness, Freeze, Focus Detector and Flickerless features • NTSC / PAL video encoder selectable via OSD • IP66 Weather Resistant dome housing with 3-axis gimbal • Test Monitor Output and Cable Supplied • Optional wall and ceiling pendant mounts • Dual voltage 12VDC / 24VAC capability |
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ORDERING INFORMATION

SCN#	Item
A-CG6P2812UWC	PIXIM Int/Ext Dome, IP66, 690TVL-E/540TVL, TDN, WDR, 2.8-12mm AI, 12/24V
A-CG6P9022UWC	PIXIM Int/Ext Dome, IP66, 690TVL-E/540TVL, TDN, WDR, 9-22mm AI, 12/24V

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Product Specifications

Video

Image Sensor	1/3" Pixim CMOS (Seawolf DPS)
Total Pixels	768 (H) x 548 (V)
Scanning System	Progressive / 2:1 Interlace
Scanning Frequency	15.73KHz(H) x 59.94Hz(V) NTSC; 15.625KHz(H) x 50Hz(V) PAL
Sync. System	Internal / Line Lock
Resolution	690TVL-E / 540TVL
Min. Illumination	0.1 Lux @ F1.2, 50IRE (color)
Video Output	1.0Vp-p (75ohm Termination)
S/N Ratio	More than 50db (AGC Off)
Camera Control	OSD (Tactile Joystick Switch)

Functions

Day/Night	Auto / Color / BW (BW or BW+Burst) True ICR
White Balance	ATW/Push AWB/Indoor/Outdoor/Manual
Auto Exposure	60i (50i) / 30p (25p) (Default / Indoor / Outdoor)
AGC Control	Off / Low / Middle / High
Shutter Speed	1/25 ~ 1/30,720 sec
BLC	Off / On
Camera Title	Off / On (Edit, Position)
Video Standard	NTSC / PAL
Privacy Zone	Off / On (12 Zones, Polygonal Mosaic)
Effects	Flip / Freeze / Focus Detector / Flickerless / Sharpness
Motion Detection	Off / On (Set Alarm Zone, Activity Threshold)
WDR	Low / Normal / Middle / High (Max 120dB)
Digital-Zoom PTZ	Zoom (x1 ~ x4), Pan (-100~+100), Tilt (-100~+100)
Frame Control	Off / FFF/EFR (AI Threshold -48 ~ +60)
DNR	Off / Low / Middle / High

Connectors / Mechanical

Power Input	2-pin Wire
Composite Video Output	BNC
Lens Mount	Fixed
Lens	2.8-12mm, F1.2 Varifocal, DC Auto Iris 9-22mm, F1.4 Varifocal, DC Auto Iris

Environmental

Operating Temperature	14°F ~ 122°F (-10°C ~ 50°C)
w/ Optional Heater	-58°F (-50°C)
Operating Humidity	0~96% (non-condensing)
Environment	IP66

General

Dimensions (Diameter x H)	5.64 x 4.48 (143.4 x 113.95mm)
Weight	1.21lbs (0.55kg)

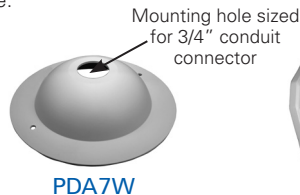
Power

Voltage	12VDC/24VAC
Power	3.0W / 0.25A
w/ Optional Heater	20W
Conformity Certifications	UL, FCC, CE, RoHS

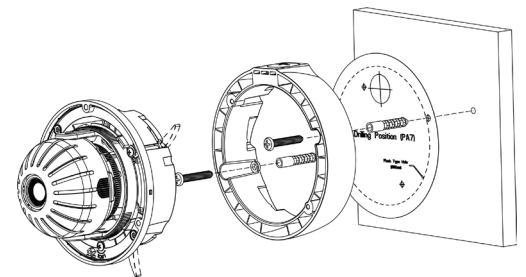
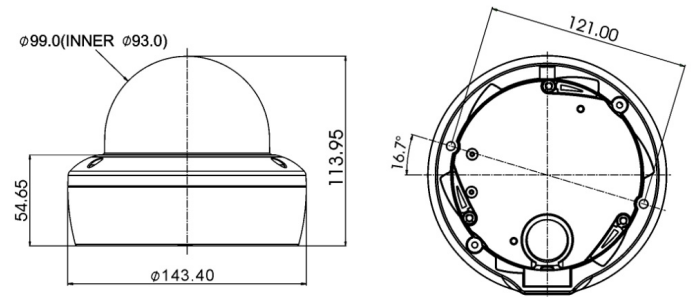
Specifications are subject to change without notice.

Optional Accessories

BTCG6	Tinted Bubble
DB243W2	Wall Mount
HT202A7	Heater Kit
PDA7W	Indoor Pendant Mount



Dimensions



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