

# VTC-BHOC6R2812

2.1 MP 3G-SDI IP68 Vandal Resistant WDR Bullet Camera with 2.8-12mm Lens & 42 IR LEDs

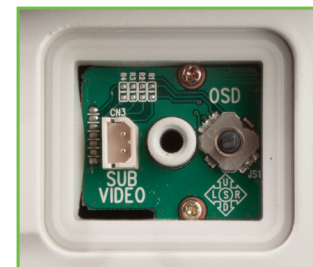


## FEATURES:

- 1/3" 2.1 MegaPixel Progressive Scan CMOS sensor w/ NVP2420 DSP
- 2.1 MegaPixel With full 1080p 3G-SDI (SMPTE 424M) @ 60fps / 30fps HD-SDI (SMPTE 292M) @ 30fps Output
- 42 850nm Dynamic Intensity IR LEDs with 165' Range
- MegaPixel IR Corrected 2.8-12mm Varifocal Lens Included
- Mechanical IR Cut Filter (True Day/Night)
- XD-DNR (2D-DNR + 3D-DNR) Noise Reduction
- 16:9 Video format
- Advanced OSD Functions: Defog, Dynamic IR, WDR, Motion Detection, Privacy mask, Mirror, BLC/HLC, D-Zoom
- 100% Pure Digital Transmission of video data
- Up to 700' HD Transmission Range (Depending on cable characteristics and integrity)
- IP68 Weather Resistance
- 12VDC / 24VAC Dual Voltage Operation



External Adjustments for Zoom & Focus, plus easily accessible OSD & secondary video output via side panel!



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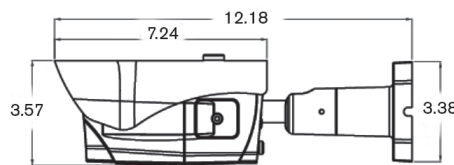
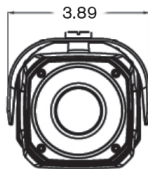
An Eye On  
Innovation

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Specifications	
Sensor	1/3" 2.1 MegaPixel Progressive Scan CMOS sensor w/NVP2420 DSP
Resolution	2.1 MegaPixel (1080p / 720p)
S/N	More than 50 dB (AGC Off)
Video Output	3G-SDI (SMPTE 424M) / HD-SDI (SMPTE 292M)
IR Illuminators	42 IR LEDs
IR Color Temp.	850nm
IR Range	165'
Dynamic Intensity IR LEDs	YES
Lens	MegaPixel IR Corrected 2.8-12mm Varifocal
Digital Zoom	YES
Minimum Illumination	1.0 Lux / 05 Lux (B/W) / 0 Lux with IR On
Day/Night	Mechanical IR Cut Filter (True Day/Night)
Electronic shutter speed	1/30sec ~ 1/50,000sec
White Balance	ATW / AWC / Indoor / Outdoor / Manual
Brightness	Adjustable (2 ~ 30 Steps)
DSS (Sens-Up)	YES
DNR	XD-DNR (2D-DNR & 3D-DNR)
WDR	YES
Privacy	YES
Motion Detection	YES
ACE (Adaptive Color Enhancement)	YES
Advanced OSD Functions	Defog, Dynamic IR, WDR, Motion Detection, Privacy mask, Mirror, BLC/HLC, D-Zoom
Communication	RS-485 (Pelco® D)
HD Transmission Range	Up to 700' (Depending on cable characteristics and integrity)
Weather Resistance Rating	IP-68
Operating Conditions	14°-122°F (-10°-50°C) < 80% RH
Input Voltage	12VDC / 24VAC (Dual Voltage)
Power Consumption (12VDC)	275mA / 750mA
Power Consumption (24VAC)	125mA / 400mA
Dimensions	3.89" x 3.55" x 12.18" (W x H x D)

**DIMENSIONS:**  
(unit: inches)



**AVAILABLE CONFIGURATIONS**

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**BREAKDOWN OF MODEL NUMBERS:**

**EXAMPLE:** VTC-BHOC6R2812

{VTC}	{B}	{H}	{OC}	{6}	{R}	{4F}
VITEK	Bullet	HD-SDI	Over Coax	60FPSR LEDs	2.8-12mm	3G-SDI Varifocal
Camera						



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