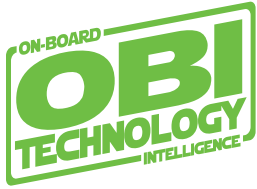


# VTD-HOCRAZE

On Cue 2.1MP HD-SDI / EX-SDI Vandal Resistant Auto-Focus-Zoom WDR Dome Camera



**VITEK OBI Technology** intelligently tracks motion, then zooms in to capture motion, even if it's not in the center of the frame!

## FEATURES

- 1/3" Panasonic® Progressive Scan CMOS Sensor
- 2.1 MegaPixel With full 1080p/720p HD-SDI / EX-SDI Output (SMPTE 292M)
- MegaPixel IR Corrected 3-9mm (VTD-HOCRAZE39) / 9-22mm (VTD-HOCRAZE922) Varifocal Zoom
- True Day/Night with Dual Filter Switch
- 16:9 Video format
- On-board Intelligence (OBI Technology) delivers Auto-Focus-Zoom by tracking motion, then optically zooming in to that area of the frame
- Fully programmable advanced WDR
- Two (2) High Power 850nm IR LEDs with up to 80' foot range
- Integrated Cooling Fan
- Advanced OSD Functions: Motion Activated Pointing Zoom, Defog, Smart Dynamic IR, BLC/HLC, Motion Deblur, Pixel Defect Compensation, Title Set, Mirror, Flip, Lens Refresh, Lens Initialize, Home Position, DSS, LED ON/OFF control
- 100% Pure Digital Transmission of video data
- Extended Range Beyond 1000' with RG59U 95% Copper Braid Coax
- Heavy Duty IP68 rated water/vandal resistant aluminum construction
- 12VDC / 24VAC Dual Voltage Operation



Shown with Included Surface Mount Base



Integrated Heater / Blower

## Optional AFZ Dome Mounts to suit any Application!



**VT-MV/SB**  
Surface Mount Base (Included)



**VT-MV/TB**  
15° Degree Tilted Surface Mount Base



**VT-MV/JMT**  
15° Degree Tilted Junction Mount



**VT-MV/PLMT**  
Pole Mount Adapter



**VT-MV/WMT**  
Wall Mount



(888) VITEK-70 | [WWW.VITEKCCTV.COM](http://WWW.VITEKCCTV.COM)  
28492 Constellation Road Valencia, CA 91355

Detailed Specifications	VTD-HOCRAZE39	VTD-HOCRAZE922
Sensor	1/3" Panasonic® Progressive Scan CMOS Sensor	
Resolution	2.1 MegaPixel (1080p / 720p)	
S/N	More than 50 dB (AGC Off)	
Video Output	Selectable: 1x HD-SDI (BNC) / EX-SDI (BNC)	
IR Illuminators	2 High Power IR LEDs	
IR Color Temp.	850nm	
IR Range	80'	
Dynamic Intensity IR LEDs	YES	
Lens	MegaPixel IR Corrected 3-9mm AFz	MegaPixel IR Corrected 9-22mm AFZ
Auto Focus Zoom	YES - 3x Smart Motion Zoom	YES - 2.4x Smart Motion Zoom
Digital Zoom	0 ~ x32	
Minimum Illumination	0.0008 Lux (@AGC MAX DSS x2)	
Day/Night	TDN with dual filter switch	
Electronic shutter speed	Auto (1/ 30sec ~ 1/ 60,000sec)	
White Balance	ATW / ATWext / One Push / Manual	
Brightness	YES	
DSS (Sens-Up)	OFF / AUTO / X2 ~ X32	
DNR	3D-DNR	
WDR	Preset or Custom Scene/Level Select	
Privacy	YES (10 Zones)	
Motion Detection	YES	
ACE (Adaptive Color Enhancement)	YES	
Advanced OSD Functions	Motion Activated Pointing Zoom, Defog, Dynamic IR, BLC/HLC, Motion Deblur, Pixel Defect Compensation, Title Set, Mirror, Flip, Lens Refresh, Lens Initialize, Home Position, DSS, LED ON/OFF Control	
Communication	RS-485 (Pelco® D/P)	
HD Transmission Range	Extended Range Beyond 1000' with RG59U 95% Copper Braid Coax	
Weather Resistance Rating	IP-68	
Cooling Fan	Built-In Cooling Fan	
Operating Conditions	-22°-122°F (-30°-50°C) < 80% RH	
Input Voltage	12VDC / 24VAC (Dual Voltage)	
Power Consumption (12VDC)	500mA (6Watt)	
Power Consumption (24VAC)	350mA (4.2Watt)	
Dimensions	4.69" x 5.51" (H x Dia.)	

### AVAILABLE CONFIGURATIONS

**VTD-HOCRAZE39** 2.1MP HD-SDI / EX-SDI IP-68 Vandal Resistant WDR Dome Camera with 3-9mm Lens & 2 IR LEDs  
**VTD-HOCRAZE922** 2.1MP HD-SDI / EX-SDI IP-68 Vandal Resistant WDR Dome Camera with 9-22mm Lens & 2 IR LEDs

### BREAKDOWN OF MODEL NUMBERS:

**EXAMPLE: VTD-HOCRAZE39**

<b>(VTD)</b> VITEK Dome	<b>(H)</b> HD-SDI	<b>(OC)</b> Over Coax	<b>(R)</b> IR LEDs	<b>(AZ)</b> Auto Zoom	<b>(E)</b> Extended Range	<b>(39)</b> 3-9mm Varifocal
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