

ENVI

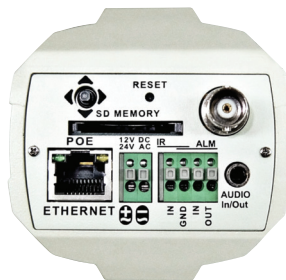
ENHANCED NETWORK VIDEO INTEGRATION



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

FEATURES

- 1/2.9" Sony® CMOS
- 2.1 MegaPixel
- Up to 30fps live view @ 1920x1080 (1080p)
- MegaPixel IR Corrected 3-9mm (VTC-C2/NZ39) / 9-22mm (VTC-C2/NZ922)
- H.264/MJPEG Dual Streaming
- 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
- Onvif Compliance
- Integrated Cooling Fan
- SD memory card slot for Local recording
- Mechanical IR Cut Filter (True Day/Night)
- Motion Activated Pointing Zoom, Defog, BLC/HLC, Motion Deblur, Pixel Defect Compensation, Mirror, Flip, Pixel Defect Compensation
- 12VDC/24VAC & PoE (Power over Ethernet) Operation



Rear Camera Inputs

Detailed Specifications	VTC-C2/NZ39	VTC-C2/NZ922
Sensor	1/2.9" Sony® CMOS	
Resolution	2.1 MegaPixel (1080p / 720p)	
Video Encoding	H.264 / MJPEG Dual Streaming	
Video Output	Ethernet thru RJ45 Female & CVBS thru BNC	
Frame Rate	30fps max	
S/N	More than 50 dB (AGC Off)	
External IR In Input	Low active TTL input from External IR illuminator to avoid the undesirable ICR switch	
Lens	MegaPixel IR Corrected 3-9mm Varifocal	MegaPixel IR Corrected 9-22mm Varifocal Zoom
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	Mechanical IR Cut Filter (True Day/Night)	
Electronic shutter speed	Auto (1/ 30sec ~ 1/ 60,000sec)	
White Balance	ATW / ATWext / One Push / Manual	
Brightness	YES	
DSS (Sens-Up)	OFF / AUTO	
Noise Reduction	3D-DNR	
WDR	YES	
Privacy	YES (10 Zones)	
Motion Detection	YES	
ACE (Adaptive Color Enhancement)	YES	
Advanced OSD Functions	Motion Activated Pointing Zoom, Defog, BLC/HLC, Motion Deblur, Pixel Defect Compensation, Mirror, Flip, Pixel Defect Compensation	
Memory Card	SD Card - up to 64GB	
Connectivity	Up to 16 simultaneous user connections	
Audio / Alarm I/O	2-way Audio & Alarm in/out	
Operating Conditions	14°~122°F (-10°~ +50°C) < 80% RH	
Input Voltage	12VDC / 24VAC (Dual Voltage)	
Power Consumption (12VDC)	600mA (7.2Watt)	
Power Consumption (24VAC)	500mA (6Watt)	
Power Consumption (PoE)	115mA	
Dimensions	2.99" x 2.83" x 4.92" (W x H x D)	



AVAILABLE CONFIGURATIONS

VTC-C2/NZ39	ENVI 2.1MP Auto-Focus-Zoom Network Camera with 3-9mm Lens
VTC-C2/NZ922	ENVI 2.1MP Auto-Focus-Zoom Network Camera with 9-22mm Lens

BREAKDOWN OF MODEL NUMBERS:

EXAMPLE: VTC-C2/NZ39					
{VTC}	{C}	{2}	{N}	{Z}	{39}
VITEK Camera	Compact Camera	2 MegaPixel	Network	Auto Zoom	3-9mm Varifocal