



**FEATURES**

- Sony® 1/2.8" Progressive Scan CMOS Sensor
- Up to 30fps live view @ 2048 x 1536 (3.15 MegaPixel)
- MegaPixel IR Corrected 2.8-12mm Motorized Varifocal Lens with 1 click focus for easy Configuration
- Optional 35 Dynamic Infrared LEDs at 850nm enable viewing in total darkness up to 120 feet
- XD-DNR (2D-DNR + 3D-DNR) Noise Reduction
- True Day/Night by ICR - Dual Filter Switch
- Triple Streaming (H.264/MJPEG) offering Extensive Integration Possibilities
- Real-time Lens Distortion Correction (LDC) for an optically correct picture
- Compliance with the latest Onvif Profile S
- On-board network security with IP address filtering
- Advanced OSD Features including Image Stabilization, Corridor Mode Privacy Mask, Motion Detection, Tamper, Defog, D-Zoom, HLC/BLC, Mirror/Flip, Hue, Brightness, Contrast, Saturation, Sharpness
- MicroSD memory card slot for Local recording supporting up to 128GB MicroSDXC cards
- Ultra Versatile Design with Infinity Ball Mount for Any Viewing Angle
- Can be Flush or Surface mounted and Fits Perfectly in 4S Backboxes
- Available in Ivory or Black
- 12VDC & PoE (Power over Ethernet) Operation



Real-time Lens Distortion Correction (LDC) for an optically correct picture



Dome Body Fits Perfectly in 4S Backboxes and can be surface mounted with included adaptor



Advanced 1-Click Focus and MicroSD Slot Supporting up to 128GB MicroSDXC Cards



Friction Fit Ball Mount Camera Module can Achieve Virtually Any Viewing Angle

**Virtuoso**



(888) VITEK-70 | WWW.VITEKCCTV.COM  
 28492 Constellation Road Valencia, CA 91355

An Eye On Innovation

Specifications	VTD-M30V212NP	VTD-M30VR212NP
Sensor	Sony 1/2.8" Progressive Scan CMOS Sensor	
Resolution	3.15 MegaPixel (2048x1536)	
Video Encoding	H.264 / MJPEG	
Video Output	Ethernet (RJ45)	
Frame Rate	30fps max	
Dynamic Intensity IR LEDs	N/A	35 850nm IR LEDs
IR Range	N/A	120'
S/N	More than 51dB	
Lens	2.8-12mm Motorized Varifocal Lens with 1 click focus for easy Configuration	
Corridor Format	90° / 270°	
Digital Zoom	0 ~ x16	
Minimum Illumination	0.15 lux (Color) / 0.03 lux (B/W)	IR OFF: 0.15 lux (Color) / 0.03 lux (B/W) / IR ON: 0.00 lux
Day/Night	Auto True Day/Night (TDN)	
Electronic shutter speed	Automatic: Min. 1/10,000 sec ~ Max. 1/30 sec / Manual: Min. 1/10,000 sec ~ Max. 1/30 sec	
White Balance	ATW-Indoor/Outdoor, Shade, Clear sky, Fluorescent light, Light bulb, Flame, Manual	
Brightness	YES	
DSS (Sens-Up)	AUTO	
Noise Reduction	XD-DNR (2D-DNR+3D-DNR)	
WDR	Digital WDR (ATR-EX)	
Privacy	Max.8 Area Selection	
Motion Detection	YES	
Advanced OSD Functions	Privacy Mask, Motion Detection, Tamper, Defog, D-Zoom, HLC/BLC, LDC (Lens Distortion Correction), Mirror/Flip, Hue, Brightness, Contrast, Saturation, Sharpness	
Memory Card	MicroSD - up to 128GB	
Video Streaming	Simultaneously H.264 and MJPEG (Triple Streaming) Independent Frame Rate and Bandwidth Control, VBR/CBR Mode	
Connectivity	Up to 10 simultaneous user connections	
Security	Multi User Authority, IP Filtering, HTTPS	
Input Voltage	12VDC / PoE	
Power Consumption (12VDC)	250mA	250mA (IR Off) / 500mA (IR On)
Power Consumption (PoE)	5.9 Watts	5.9 Watts
Operating Conditions	14°-122°F (-10°-50°C) < 80% RH	
Dimensions (W x H x D)	4.45" x 5.71" (113mm x 145mm)	
Weight	1lb (.46Kg)	