

## VALUE UNEQUALLED... THE MOST ADVANCED FEATURES AND FUNCTIONS AT A PRICE POINT THAT WILL AMAZE YOU!

A 650TVL Multi Purpose Wide Dynamic Color Dome Camera with a 3 Year Warranty at a price that will shock even the savviest consumer.

The New VITEK Hercules Digital Processor provides features and performance found only in cameras more than twice the cost. Built in Wide Dynamic Range for challenging lighting demands, 3D Digital Noise Reduction, Digital Slow Shutter, Motion Detection and Privacy Function are just a start.

This Camera Lineup comes equipped with OSD, Secondary Video Output and 3-Axis Positioning and is available in fixed, 2.8-12mm Varifocal, Infrared and Vandal/Weather Resistant versions making this camera an Ultra Versatile choice.



### FEATURES:

- 650TV Lines of Resolution
- 1/3" Sony Super HAD II CCD
- Hercules DSP Engine
- Night Watch DSS Low Light Color Technology
- Fixed Lens, Varifocal, and IR Corrected Varifocal Lens Options
- Advanced OSD Functions: WDR, 3D DNR, DIS, Sens-up, Motion Detection, and Privacy Masking
- Secondary Video Output with Cable Included
- 3-Axis Mount for Optimum Viewing Angle
- 35 IR LEDs with 120' Range (Optional)
- IP68 Waterproof Rated (Outdoor Versions)
- Wall & Ceiling Mounts Available (Outdoor Versions)
- 12VDC/24VAC Dual Voltage / 12VDC (VTD-A4F/I) Operation
- Available in Ivory or Black



### Versatile Mounting Options For Indoor & Vandal Resistant Alpha Domes!



**VT-AP/WMT**  
Indoor ALPHA Series  
Wall Mount

**VT-AV/WMT**  
Outdoor Heavy Duty  
ALPHA Series Wall  
Mount

**VT-AV/CMT**  
Outdoor Heavy  
Duty ALPHA Series  
Ceiling Mount

# ALPHA Dome Series

Indoor & Outdoor High Resolution Dome Camera Series



**VTD-A4F/I**  
Indoor High Resolution WDR Dome Camera with 3.6mm Fixed Lens



**VTD-A2812/I**  
Indoor High Resolution WDR Dome Camera with 2.8~12mm IR Corrected Auto-Iris Lens



**VTD-AR2812/I**  
Indoor High Resolution 35 LED Infrared WDR Dome Camera with 2.8~12mm IR Corrected Auto-Iris Lens

**INDOOR**  
ALPHA DOMES

	VTD-A4F/I	VTD-A2812/I	VTD-AR2812/I
Image Sensor	1/3" Sony SuperHAD II CCD	1/3" Sony SuperHAD II CCD	1/3" Sony SuperHAD II CCD
Lines of Resolution	650 TV Lines	650 TV Lines	650 TV Lines
DSP (Digital Signal Processing)	Hercules DSP Engine	Hercules DSP Engine	Hercules DSP Engine
Minimum Illumination	0.0001 Lux (B/W) / 0.1 Lux (Color)	0.0001 Lux (B/W) / 0.1 Lux (Color)	0 Lux with IR LEDs On
IR LEDs (Built-In)	N/A	N/A	35 840nm LEDs
Standard Lens (Included)	3.6mm Fixed	2.8-12mm DC Auto Iris	2.8-12mm IR Corrected DC Auto Iris
OSD (On Screen Display)	YES	YES	YES
WDR (Long and Short Exposure)	YES	YES	YES
3D-DNR (3D Digital Noise Reduction)	YES	YES	YES
NightWatch DSS	YES	YES	YES
HLM (Highlight Masking)	YES	YES	YES
Privacy Masking	YES	YES	YES
Motion Detection	YES	YES	YES
Digital Zoom	YES	YES	YES
DIS (Digital Image Stabilizer)	YES	YES	YES
Secondary Video Output	YES (Cable Included)	YES (Cable Included)	YES (Cable Included)
Weather Resistance	N/A	N/A	N/A
Input Voltage	12VDC	12VDC / 24VAC (Dual Voltage)	12VDC / 24VAC (Dual Voltage)
Power Consumption* (12VDC)	120ma	120ma	120ma / 800ma (IR OFF/ON)*
Power Consumption* (24VAC)	N/A	70ma	70ma / 500ma (IR OFF/ON)*
Dimensions (Diameter x Height)	4.6" X 3.07"	5.44" X 3.7"	5.44" x 4.23"



**VTD-A4F/V**  
IP68 Rated Vandal Resistant High Resolution WDR Dome Camera with 3.6mm Fixed Lens



**VTD-A2812/V**  
IP68 Rated Vandal Resistant High Resolution WDR Dome Camera with 2.8~12mm IR Corrected Auto-Iris Lens



**VTD-AR2812/V**  
IP68 Rated Vandal Resistant High Resolution 35 LED Infrared WDR Dome Camera with 2.8~12mm IR Corrected Lens

**OUTDOOR**  
ALPHA DOMES

	VTD-A4F/V	VTD-A2812/V	VTD-AR2812/V
Image Sensor	1/3" Sony SuperHAD II CCD	1/3" Sony SuperHAD II CCD	1/3" Sony SuperHAD II CCD
Lines of Resolution	650 TV Lines	650 TV Lines	650 TV Lines
DSP (Digital Signal Processing)	Hercules DSP Engine	Hercules DSP Engine	Hercules DSP Engine
Minimum Illumination	0.0001 Lux (B/W) / 0.1 Lux (Color)	0.0001 Lux (B/W) / 0.1 Lux (Color)	0 Lux with IR LEDs On
IR LEDs (Built-In)	N/A	N/A	35 840nm LEDs
Standard Lens (Included)	3.6mm Fixed	2.8-12mm DC Auto Iris	2.8-12mm IR Corrected DC Auto Iris
OSD (On Screen Display)	YES	YES	YES
WDR (Long and Short Exposure)	YES	YES	YES
3D-DNR (3D Digital Noise Reduction)	YES	YES	YES
NightWatch DSS	YES	YES	YES
HLM (Highlight Masking)	YES	YES	YES
Privacy Masking	YES	YES	YES
Motion Detection	YES	YES	YES
Digital Zoom	YES	YES	YES
DIS (Digital Image Stabilizer)	YES	YES	YES
Secondary Video Output	YES (Cable Included)	YES (Cable Included)	YES (Cable Included)
Weather Resistance	IP68	IP68	IP68
Input Voltage	12VDC / 24VAC (Dual Voltage)	12VDC / 24VAC (Dual Voltage)	12VDC / 24VAC (Dual Voltage)
Power Consumption* (12VDC)	120ma	120ma	120ma / 800ma (IR OFF/ON)*
Power Consumption* (24VAC)	70ma	70ma	70ma / 500ma (IR OFF/ON)*
Dimensions (Diameter x Height)	5.85" X 4.22"	5.85" X 4.22"	5.85" x 4.75"