



Alpha MEGA



A 1000TVL (1.3MP) Indoor Color Dome Camera with Infrared LEDs and a 3 Year Warranty at a price that will shock even the savviest consumer. The New Highly Advanced EN773E Digital Signal Processor provides features and performance found only in cameras more than twice the cost.

Built in Digital Zoom and Wide Dynamic Range, 3D Digital Noise Reduction, Digital Slow Shutter, Motion Detection and Privacy Function are just a start.

The VTD-AR2812/IM has 35 IR LEDs for viewing up to 120' in total darkness. It is available in either Ivory or Black Color and comes equipped with On Screen Display for function setup, Secondary Video Output, 3-Axis Positioning and a 2.8 to 12mm Variable Focus Lens.

FEATURES

- 1/2.9" CMOS Sensor
- 1000 TV Lines of Resolution (1.39 MegaPixel)
- Highly Advanced EN773E Digital Signal Processor
- 35 850nm IR LEDs with 120' Range
- Night Watch DSS Low Light Color Technology
- 2.8-12mm Lens Included
- Motion Activated Digital Zoom with up to 1.1x~8x Range
- Advanced OSD Functions: E-WDR, 3D DNR, Sens-up, Motion Detection, and Privacy Masking
- Secondary Video Output with Cable Included
- 3-Axis Mount for Optimum Viewing Angle
- 12VDC/24VAC Dual Voltage Operation
- Optional Mounts Available



Alpha Dome Inside

Detailed Specifications	
Image Sensor	1/2.9" CMOS
Lines of Resolution	1000 TV Lines
Effective Pixels	1305 x 1049 (1.39 MegaPixel)
DSP (Digital Signal Processing)	EN 773E
Minimum Illumination	0.1 Lux (B/W) / 1.0 Lux (Color) / 0 Lux with IR LEDs On
Smart Motion Zoom	YES
Digital Zoom	1.1x ~ 8x
IR LEDs (Built-In)	35 840nm LEDs
Dynamic IR	YES
Standard Lens (Included)	2.8-12mm IR Corrected
OSD (On Screen Display)	YES
D-WDR	YES
3D DNR	YES
Defog	YES
Sens Up	YES (Off ~ 30x)
HLM (Highlight Masking)	YES
Privacy Masking	YES
Digital Motion Tracking	YES
Digital Zoom	YES
Secondary Video Output	YES (Cable Included)
Input Voltage	12VDC / 24VAC (Dual Voltage)
Power Consumption* (12VDC)	210ma / 800ma (IR OFF/ON)
Power Consumption* (24VAC)	230ma / 760ma (IR OFF/ON)
Dimensions (Diameter x Height)	5.44" x 4.23"

Versatile Mounting Options For Indoor Alpha Domes!



VT-AP/WMT
Indoor ALPHA Series Wall Mount

AVAILABLE CONFIGURATIONS

VTD-AR2812/IWM	Alpha Series 1000 TVL (1.39MP) Indoor 2.8-12mm A/I Varifocal Dome & 35 IR LEDs - Ivory
VTD-AR2812/IBM	Alpha Series 1000 TVL (1.39MP) Indoor 2.8-12mm A/I Varifocal Dome & 35 IR LEDs - Black

BREAKDOWN OF MODEL NUMBERS:

EXAMPLE: VTD-AR2812/IBM
{VTD} **{AR}** **{2812}** **{I}** **{B}** **{M}**
 VITEK IR Alpha 2.8-12mm Indoor Black Mega
 Camera Dome 12mm Lens Pixel