

2.4 MEGAPIXEL 1080P 65' IR WIDE ANGLE OUTDOOR BULLET **HD-TVI SECURITY CAMERA**

Wide viewing angle provides enhanced coverage of large and open areas

- + 1/2.8" CMOS image sensor
- + HD-TVI technology produces 1080p full-HD video with sharp, detailed images
- + 2.5 mm wide angle lens with 130° field of view captures images over large areas
- + HD-TVI technology transmits zero latency HD video resolution over coax cabling
- + Smart IR reduces over-exposure of the IR LEDs at the center of the image
- + Integrated IR LEDs enable the camera to see up to 65' in the dark
- + True day/night (ICR) captures sharp, clear images in low light and at night
- + Enhanced imaging with D-WDR, BLC, and DNR
- + Convenient OSD over control of camera settings over coax cabling
- + IP66 weather-rated enclosure provides all-weather protection
- + This HD-TVI security camera requires an HD-TVI DVR for recording video





Onvifie 2.4 Megapixel



FEATURES



Megapixel Resolution - Cover more area and see more detail. Megapixel cameras can cover a larger area without compromising image quality. Megapixel resolution cameras deliver high-definition images with much greater detail. They are ideal where a greater level of detail is needed, such as for facial recognition and license plate identification.

HD-TVI Technology - High-definition video over coax. HD-TVI sends zero latency 720p or 1080p full HD video over RG59 coax cabling. HD-TVI cameras and DVRs offer the advantages of HD resolution video, but are as easy to install as standard analog CCTV equipment. HD-TVI enables longer cable runs for long distance installations, with transmission distances of up to 1600' over RG59 coax cables.



Wide Angle Lens - Cover more area. The camera lens's wide field of view enables it to cover a larger area than a standard lens and provides greater depth of field, along with better low light performance.



FEATURES



OSD Control Over Coax - Easy control of your camera OSD settings. This device offers easy adjustment of your camera OSD settings over coax cabling, eliminating the need for running an additional data cable.

Smart IR - Capture clear, sharp images in low light. Smart IR (smart infrared) automatically adjusts the amount of infrared light used to illuminate a scene as the subject moves closer to or further away from the camera, resulting in optimal exposure and a sharp, clear image that is neither washed out or too dark.

True Day/Night (ICR) – Enjoy around-the-clock surveillance. Our day/night cameras with true day/night (ICR) deliver a sharp image in low light and nighttime conditions. An IR cut filter blocks out infrared light to produce true-to-life color images during the daytime. In low light conditions and at night, the filter is removed, letting infrared light pass through to provide crisp, well-defined black and white images.



Digital Wide Dynamic Range (D-WDR) – Gain a clear view in diverse lighting conditions. This feature enables the camera to produce clearer images in less than ideal lighting conditions. D-WDR balances the contrast of light and shadow to improve visibility in dark areas within a scene.



Digital Noise Reduction (DNR) – Reduces video noise. This feature reduces video noise which can affect video quality. DNR produces more accurate video images by eliminating noise between frames.

Back Light Compensation (BLC) – Ensures proper exposure of subjects in the foreground. Back light compensation adjusts the camera's exposure in challenging lighting environments, such as hallways and doorways, so the entire image of the subject in the foreground is properly exposed when there is a bright light source behind the subject.



SPECIFICATIONS

IMAGING SPECIFICATIONS	
AGC Control	Built-in
Camera Resolution	1080P
Day/Night Function	Selectable (ICR)
Digital Noise Reduction (DNR)	Yes
Electronic Shutter (sec)	1/50~1/50,000
Effective Pixels (K)	1984 x 1225
Imager Manufacturer	Sony
Imager Size (in)	1/2.8
Imager Type	CMOS
IR Array Range (ft)	65
IR Wavelength (nm)	850
Lux (B/W)	0
Lux (Color)	1
Max Analog IPS (NTSC)	30
Megapixel	2.4
OSD	Yes, UTC
Wide Dynamic	D-WDR
LENS SPECIFICATIONS	
Lens Included	Yes
Focal Length (mm)	2.5
FOV (degrees)	130
CONNECTORS	
Video Out	HD-TVI BNC
POWER REQUIREMENTS	
Power Consumption (watts/mA)	3watts
Power Supply Included	No
Volts DC Input	12
PHYSICAL CHARACTERISTICS	
Dimensions (in)	2.4" x 6.1"
Mounting Bracket Included	Yes
Relative Humidity	90% or less
Operating Temperature (F)	(-14 °F - 120 °F)
Outdoor	Yes
Product Color	Black
Ingress Protection Rating	IP66
Weight (lb)	.51
Shipping Weight	1

