

HD-TVI-AD8 Outdoor Dome HD-TVI Camera

with IP68 Weatherproof Rating and "2.8 to 12mm" Varifocal Lens.



The HD-TVI-AD8 is a 1080P CCTV camera (HD-TVI) enclosed in an indoor / outdoor weatherproof dome housing. This camera has a 2.8 to 12mm varifocal lens (as to adjust/zoom the field of view angle), and a 1/2.9" Sony CMOS sensor which supports **full HD - 1080p video resolution** in both Color (day) & B&W (night) modes.

The HD-TVI-AD8 is protected in an impact / vandal resistant polycarbonate and steel dome housing. The housing of the camera is **weatherproof IP68 rated**.

The **dual voltage** power, supports **DC12V or 24VAC power**, allowing for RG-59 cable runs up to 300 feet (with 24V power).

HD-TVI-AD8 Features

DC Auto Iris Lens with **2.8 to 12mm Varifocal Lens**

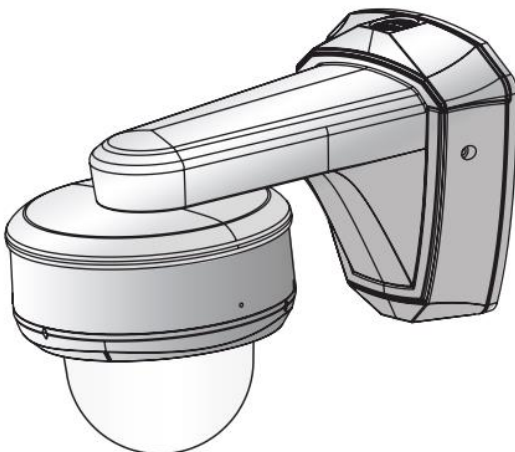
1080p resolutions in Color & night vision mode - 2 Megapixel Resolution

Weatherproof with IP68 rating, to ensures it holds up in harsh outdoor conditions

Normal, low light, and zero light infrared surveillance

On-Screen Display (OSD) menu, allows for specific camera configurations

Website Link: For more information, click here: [HD-TVI-AD8 Outdoor Dome HD-TVI Camera](#)



Want to mount the **HD-TVI-AD8** using a wall bracket? We have and **optional wall mount bracket** available.



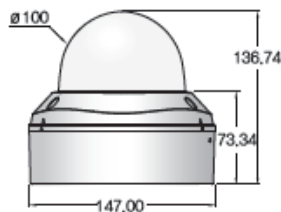
CCTV Camera Pros

Video Surveillance Systems for Home, Business & Government

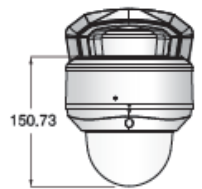
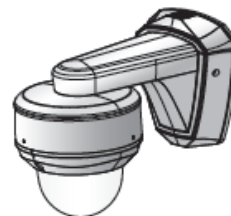
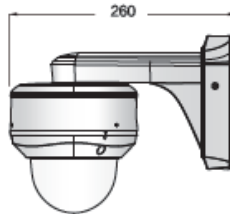
HD-TVI-AD8 Features

Sensor	1/2.9" SONY CMOS
Effective Pixels	1984 (H) x 1225 (V) pixels = 2.43 megapixel (NTSC)
Total Pixels	2000 (H) x 1241 (V) pixels = 2.48 megapixel (NTSC)
Video Output	TVI / CVBS: 1.0Vp-p (75ohm)
Scanning System	PROGRESSIVE
Weatherproof Rating	IP68 Rated
HD Resolution	1080p in color (day) and B&W (night)
Minimum Illumination	0 LUX with Infrared
Electronic Shutter Speed	AUTO / MANUAL (1/30sec ~ 1/60,000sec) / FLICKER
S/N (Y Signal)	More than 52 dB (AGC Off)
O.S.D. (On Screen Display)	On Screen Display menu accessed via mini joystick on HD-TVI-AD8 camera
Backlight Compensation (BLC)	Selectable: OFF / LOW / MIDDLE / HIGH
Wide Dynamic Range (D-WDR)	Selectable: OFF / ON (0- 8)
SENSUP / Low Light Intensity	Selectable: OFF / X2 / X3 / X4 / x5 / x6 / x7 / x8
Digital Noise Reduction (3D DNR)	Selectable: OFF / LOW / MIDDLE / HIGH (<i>improves low illumination</i>)
Day & Night	Selectable: Auto (Day <--> Night time change) / Color / B/W / Extern / MDIR
Smart Motion Detection	Selectable: Off / On
Image Conversion	Selectable: OFF / MIRROR / V-FLIP / ROTATE
Lens Shading Compensation (LSC)	Selectable: On / Off
Sharpness	Adjustable : (0 ~ 10 STEP)
Available Languages	ENG, CHN1, CHN2, JPN, KOR
Privacy	Selectable: OFF / ON (16 Zone)
White Balance	Selectable: Auto / Auto EXT / Preset / Manual
Dual Power Supply	Dual Power: DC 12V +/-10% or 24V AC
Operating Temp / Humidity	Operating Temp: -10°C ~ +50°C / 30% ~ 80% RH
Storage Temp / Humidity	Storage Temp: -20°C ~ +60°C / 20% ~ 90% RH / Humidity: 20 ~ 90% RH
Dimensions (mm / inches)	Height (to top of Dome): 5.39" (137mm); Width : 5.78" (147mm).
Weight	Weight : approximately 2.1 LBS / 952 grams
CCTV Camera Pros Website Link	For more information HD-TVI-AD8 Outdoor Dome HD-TVI Camera

DOME CAMERA DIMENSIONS (mm)



WALL MOUNT BRACKET (OPTION)



Looking for a HD surveillance DVR for this camera to record to?

CCTV Camera Pros highly recommends our latest iDVR-PRO surveillance DVRs which support full 1080p recording at 30 frames per second. Please [visit this page for more information](#).

For information relating to video surveillance, please contact us, via email at info@cctvcamerapros.net, or by phone at 561-433-8488 / 888-849-2288; or visit our Website: www.cctvcamerapros.com