

## AHD-D7W 1080p HD Surveillance Camera (AHD CCTV) *with Infrared Night Vision and Wide Angle 3.6mm Lens.*



The AHD-D7W is a 1080p resolution HD surveillance camera (AHD CCTV type). This HD camera features a compact indoor rated enclosure. This camera has a **fixed 3.6mm** lens (for a wide angle of view) and a 1/2.9" Sony CMOS sensor which supports **full HD - 1080p video resolution** in both Color (day) & B&W (night) modes.

The 2 "**giant**" **infrared LEDs** allow the AHD-D7W to maintain a clear image, and continue recording in near or total darkness. **Smart IR technology** allows the infrared LEDs to adjust their intensity based on the proximity of an object to prevent the image from

"whiting out". This HD surveillance camera can be powered by a **12V-DC** adapter.

### AHD-D7W Features

Fixed 3.6mm Lens for wide angle of view

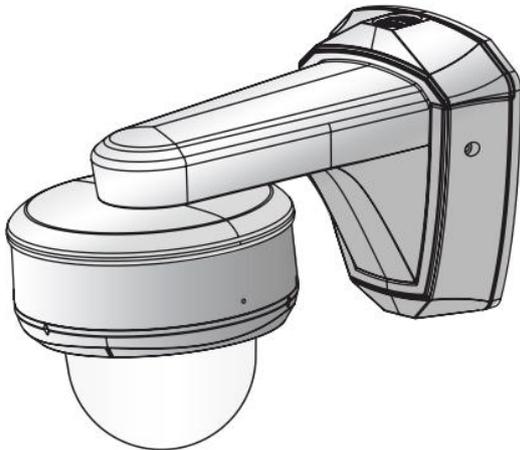
**1080p resolutions** in Color & night vision mode - 2 Megapixel Resolution

Wide Dynamic Range (**WDR**) Enhancement, for use in challenging lighting 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: [AHD-D7W 1080p HD surveillance camera](#)



Want to mount the **AHD-D7W** using a wall bracket? We have an **optional wall mount bracket available.**



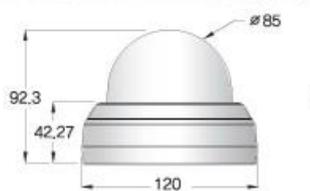
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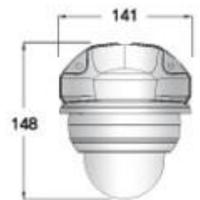
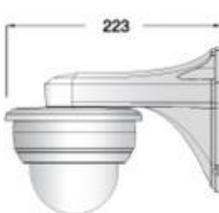
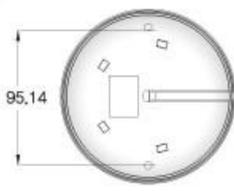
## AHD-D32W Features

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	AHD : 2.0 (1080P) / CVBS: 1.0Vp-p (75ohm)
Scanning System	PROGRESSIVE
Housing	Indoor Rated Enclosure
<b>HD Resolution</b>	<b>1080p in color</b> (day) and <b>B&amp;W</b> (night)
Minimum Illumination	0 LUX with Infrared
Electronic Shutter Speed	AUTO / MANUAL (1/30sec ~ 1/50,000sec) / 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 AHD-D32W 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 / X4 / X6 / x8 / x10 / x15 / x20 / x25 / x30
Digital Noise Reduction (3D DNR)	Selectable: OFF / LOW / MIDDLE / HIGH ( <b>improves low illumination</b> )
Day & Night	Selectable: Auto (Day <--> Night time change) / Ext / COLOR / B&W
<b>Smart Motion Detection</b>	Selectable: Off / Set
Image Conversion	Selectable: OFF / MIRROR / V-FLIP / ROTATE
Defog	Selectable: On / Off
Sharpness	Adjustable : (0 ~ 10 STEP)
Available Languages	ENG, CHN1, CHN2, GER, FRA, ITA, SPA, POL, RUS, POR, NED, TUR
Privacy	Selectable: OFF / ON (4 Zone)
White Balance	Selectable: ATW / AWB / AWC <input type="checkbox"/> SET / INDOOR / OUTDOOR / MANUAL
<b>Dual Power Supply</b>	<b>Dual Power: DC 12V</b>
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
<b>Dimensions</b> (mm / inches)	<b>Height</b> (to top of Dome): 3.63" (92.3mm); <b>Width</b> : 4.72" (120mm).
Weight	<b>Weight</b> : approximately 9.9 Ounces / 282 grams
CCTV Camera Pros <b>Website Link</b>	For more information <a href="#">AHD-D7W 1080p HD Surveillance camera</a>

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](mailto:info@cctvcamerapros.net), or by phone at 561-433-8488 / 888-849-2288; or visit our Website: [www.cctvcamerapros.com](http://www.cctvcamerapros.com)