

## Professional Hybrid (HD 1080P, 960H) Internal WDR IR Dome Camera



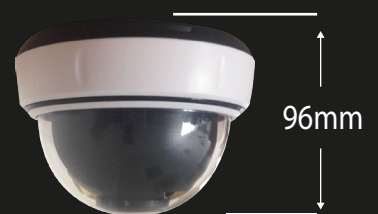
Camera Front



Camera Side

# XHC1080DA

- Full HD 1080P & HD 960H Resolution
- 2.8-12 mm (23 to 92°) Varifocal Lens
- 20m Smart IR Night Vision
- Advanced Wide Dynamic Range
- High-speed Digital Slow Shutter
- 3D Digital Noise Reduction



# Features

The XHC1080DA, Hybrid Internal Dome camera uses the latest Sony 2.43 Megapixel sensor and Xvision X3K based DSP allows you the option of Full HD 1080P resolution image or a 960H Conventional 1000 TVL image enclosed in a polycarbonate dome enclosure, with a 3 axis gimbal for wall or ceiling mounting, giving you the ultimate flexibility on installation.

This professional CCTV camera is designed for indoor use and has excellent colour balance and a high resolution of HD 960H, resulting in natural colours and super-sharp images and features a Megapixel 2.8 to 12 mm lens for 23 to 92° viewing angles. It automatically switches from Colour to B/W in low-light conditions for optimum Day/Night performance and features energy efficient Infrared LEDs for up to 20 metres night vision in complete darkness spots.

## Technical Specifications

### XHC1080DA

<b>Brand</b>	XVISION
<b>Model Number</b>	XHC1080DA
<b>Style</b>	Dome Camera
<b>Weather Resistant</b>	No
<b>Vandal Resistant</b>	No
<b>Mounting Type</b>	Wall or Ceiling
<b>Dimensions (WHD in mm)</b>	133x96x133
<b>Weight (kg)</b>	0.45
<b>Warranty</b>	1 Year Warranty
<b>Sensor Type</b>	1/2.8" Sony 2.43 Megapixel CMOS
<b>DSP Type</b>	Xvision X3K DSP
<b>DSP Functions</b>	Sens-up, Wide Dynamic Range, Noise Reduction, Defog, DPC, Mirror MD, Privacy Zone, Automatic Gain Control, White Balance
<b>Resolution</b>	HD 1080P (AHD 2.0) / AHD 720P / HD 960H (Analogue)
<b>Minimum Illumination</b>	0.0003 Lux (0 Lux IR On)
<b>Night Vision</b>	20m
<b>Lens Type</b>	Varifocal
<b>Lens Size</b>	2.8-12mm
<b>Viewing Angle</b>	23-92°
<b>Operating Voltage</b>	12v DC 280mA
<b>Suggested Power Supply</b>	12v DC 1250mA
<b>Video Output</b>	BNC Socket
<b>Audio Output</b>	No
<b>Power Input</b>	DC Socket
<b>RS485 Control</b>	No

All specifications shown are subject to change without notice, please confirm up-to-date details when ordering. All network specifications and recording times are based upon theoretical scenarios.

Actual performances will vary depending on external factors. No liability will be accepted by Y3K for any errors or omissions in this information. All relevant trade marks acknowledged. © Y3K (Europe) Limited 2015

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