

### Professional Hybrid (HD 1080P, 960H) PTZ IR Speed Dome Camera



# XHC1080S10IRN

- Full HD 1080P & HD 960H Resolution
- 5-50mm (6 to 49°) Lens
- 70m Smart IR Night Vision
- Advanced Wide Dynamic Range
- High-speed Digital Slow Shutter
- 3D Digital Noise Reduction
- Weatherproof (IP66 Rated)



# Features

The XHC1080S10IRN is the latest AHD Full High Definition (1080P) Technology. It features a unique design that eliminates IR bounce back completely and enhances the IR range to a maximum of 70m. The IR LEDs feature smart IR technology, allowing them to offer clear images without IR bright spots even at short distances. For more intensive work, the 10x Zoom lens ensures that objects far away can be seen in even greater detail. Due to its compact size it is ideal for a larger domestic or small commercial installations.

Supplied ready for wall mounting, a variety of optional mounting brackets are available for pole, ceiling or corner mounting the camera. The built-in fan and heater allow the camera to be used inside or outside even in harsh weather conditions.

# Technical Specifications

## XHC1080S10IRN

<b>Brand</b>	XVISION
<b>Model Number</b>	XHC1080S10IRN
<b>Style</b>	Pan Tilt Zoom Speed Dome Camera
<b>Weather Resistant</b>	Yes (IP66 Rated)
<b>Vandal Resistant</b>	Yes
<b>Mounting Type</b>	Wall or Ceiling
<b>Dimensions (WHD in mm)</b>	136x199x218
<b>Weight (kg)</b>	5.0
<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>	70m
<b>Lens Type</b>	Zoom
<b>Lens Size</b>	5-50mm
<b>Viewing Angle</b>	6-49°
<b>Operating Voltage</b>	12v DC
<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>	Yes

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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Xvision (UK)

Unit 2 Valley Point, Beddington Farm Road, Croydon, Surrey, CR0 4WP  
Tel: 0208 689 9999 Fax: 0871 222 143 Web: [www.xvision.com](http://www.xvision.com)