

Professional Hybrid (HD 1080P, 960H) Internal WDR Box Camera



Camera Front



Camera Side

XHC1080T

- Full HD 1080P & HD 960H Resolution
- Compatible with Fixed, Manual & Auto Iris C/CS Mount Lenses
- Day/Night (IR Sensitive)
- Advanced Wide Dynamic Range
- High-speed Digital Slow Shutter
- 3D Digital Noise Reduction



Features

The XHC1080T Hybrid Camera allows you the option of Full HD 1080P resolution image or a 960H conventional 1000 TVL image enclosed in a traditional body style giving you the ultimate flexibility on installation. The camera is suitable for indoor or outdoor using optional brackets or housings and with a wide range of lenses available, it's perfect for any application. The camera will accept a 12VDC or 24VAC making it an ideal camera to use as a replacement on an existing system.

The XHC1080T features a powerful Xvision X3K-DSP which process the image in real time, in addition to this the camera features Digital Noise Reduction (3X DNR) which will remove pixelation and noise from the camera picture in low-light conditions, resulting in a clearer image and reduction in recording space when used with a DVR and Wide Dynamic Range (WDR) to produce an even image that does not suffer from bright or dark spots.

Technical Specifications

XHC1080T

Brand	XVISION
Model Number	XHC1080T
Style	Box Camera
Weather Resistant	Yes (Optional Bracket Required)
Vandal Resistant	No
Mounting Type	Wall or Ceiling (Optional Bracket Required)
Dimensions (WHD in mm)	80x71x147
Weight (kg)	0.48
Warranty	1 Year Warranty
Sensor Type	1/2.8" Sony 2.43 Megapixel CMOS
DSP Type	Xvision X3K DSP
DSP Functions	Sens-up, Wide Dynamic Range, Noise Reduction, Defog, DPC, Mirror MD, Privacy Zone, Automatic Gain Control, White Balance
Resolution	HD 1080P (AHD 2.0) / AHD 720P / HD 960H (Analogue)
Minimum Illumination	0.0003 Lux
Night Vision	Yes (Optional IR Lamp Required)
Lens Type	Not Supplied
Lens Size	Not Supplied
Viewing Angle	N/A
Operating Voltage	12v DC 150mA
Suggested Power Supply	12v DC 300mA
Video Output	BNC Socket
Audio Output	No
Power Input	Push Terminals
RS485 Control	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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