



# DCG112HD 1.0MPIX HD CAMERA

ITEM NUMBER: 066VT112GHD  
MODEL: DM941I-HAC

1.0MPix HD dome style colour camera,  
weatherproof, 720p, night vision, HDCVI - HAC

## Key Features

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HDCVI Compact colour Camera  
1/2.9" Pixelplus© PO3100K  
1.0 Megapixel Video Board  
720p (25fps) HD resolution  
3.6mm fixed lens  
23 Infrared LEDs for  
up to 30m night vision  
3 Axis design  
vandal proof

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## Description

HDCVI 720P compact vandal proof dome camera with infrared night vision, suitable for outdoor and indoor use.

The camera allows high definition video via coaxial cable or UTP – long distance transmission of video signal, audio and data over a single cable in 720p HD resolution.

The 1/2.9" 1.0 Megapixel PixelPlus© (PO3100K model) video sensor together with the DSP (DH9801 model) chipset provides a resolution of 720p at 25fps (frames per second) in brilliant HD quality.

Fixed optical lens with 3.6mm focal length with a diagonal field of view of 79°.

23 infrared LEDs are activated automatically in low light conditions, providing a sharp image at 0lux (total darkness) to a maximum distance of 30m (98ft).

The integrated automatic IR CUT filter provides a sharp image with realistic colours during daytime operation. It also have Adaptive Infrared Illumination (Smart IR), Auto Exposure (AE), Auto White Balance (AWB) and Auto backlight compensation (BLC) built-in.

Video connection via standard BNC connector (HDCVI). Weatherproof according to IP66 specifications, can be used outdoors and indoors. Bracket is included.

Please check our compatibility guide for the ideal DVR / camera combination.

## Scope of Delivery

HDCVI camera DCG112HD

Fittings

Alan Key

Power adapter 12V DC

Manual

## Technical Specifications

Image Sensor	1/2.9" 1.0 Megapixel PixelPlus© (PO3100K model)
DSP	DH9801
Resolution	HD 720P (1280x720 pixels) at 25 FPS
Video Output	BNC for HDCVI
Minimum Illumination	0 Lux (IR on)
Night vision	24 Infrared LEDs, up to 30m (98ft) infrared night vision with automatic IR CUT filter
Lens	3.6mm optical fixed lens, 79° field of view
Image Enhancement	Smart IR, AWB (Automatic White Balance), AE (Automatic Exposure), BLC (Backlight Compensation)
Weatherproof and Dustproof rating	IP66 for outdoor and indoor use
Power Supply	DC 12V, 300mA, Power Supply included
Operating Temperature	-10° C ~ +50° C
Dimensions	68(H) x 97 (Ø) mm
Weight	310g