



DCW1005HD 1.0 MEGA PIXEL HD DOME CAMERA

ITEM NUMBER: 0661005WHD

HD CCTV dome camera 1 Mega Pixel Video Sensor 720p, 3.6mm lens, HD-CVI/AHD, 30m (98ft) infrared night vision – HAC

cctvdi.com
4K ULTRA HD

Key Features

Compact Dome style camera
HD-CVI
1/3" Pixelpius PO3100
1 Megapixel Video Board
720p HD resolution
3.6mm lens
24 IR LEDs for up to
30m (98ft) night vision
3 Axis design






CCTV Systems
Distribution Ireland
Unit 6A Aran Centre
Blessington Business Park
Blessington
Co. Wicklow
Ireland

Phone: +353 1 443 3386
Web: www.cctvdi.com
Email: sales@cctvdi.com

Description

Great value compact colour dome style CCTV camera, 1 Mega Pixel 720p HD resolution, HD-CVI standard. The camera is equipped with infrared night vision and suitable for outdoor and indoor use.

Compatible with the following CCTV and DVR standards:

HDCVI	HDTVI	AHD	CVBS Analog	IP
 From 720p / 1 Mpix				

Camera Type and Video Standard:

- High Definition video via coaxial cable or UTP
- High Performance CMOS Pixelplus PO3100 video sensor together with DSP DH9801 provides a HD quality image in 1 Mega Pixel (720p)
- HD standard: HD-CVI

The camera operates with modern high definition HD-CVI CCTV Systems.

Lens:

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

Night Vision:

- 24 Infrared LEDs are activated automatically in low light conditions, providing a sharp image at 0lux (total darkness) to a distance of up to 30m (98ft).
- Integrated automatic IR CUT filter provides a sharp image with realistic colours during daytime operation.

Image Quality Enhancements:

- 2D-NR Noise Reduction without loss of focus
- AWB, automatic and white balance for true colour
- AE Shutter, automatic exposure control to optimise the input light received

and many more.

Video Connection:

- via standard BNC connector for HDCVI

Housing and IP rating:

- Solid housing made of aluminium
- weatherproof according to IP66 specifications, can be used outdoors and indoors

Bracket:

- three axis design bracket that allows easy and accurate adjustment of the viewing angle with wall or ceiling installation

Technical Specifications

Image Sensor	1/3" 1 Megapixel Pixelplus PO3100
DSP	DH9801
Resolution	1 Mega Pixel 720p (1290 x 720 pixels)
Video Output	1x BNC for HDCVI
Minimum Illumination	0 Lux (IR on)
Night vision	24 IR LEDs, max. 30m (98ft) infrared night vision with automatic IR CUT filter
Lens	3.6mm optical fixed lens with a field of view of approx. 79°
Image Enhancement	Day / Night IR-CUT (ICR), 2D-NR, AWB, AE
Weatherproof and Dustproof rating	IP66 for outdoor and indoor use
Housing	solid metal housing made of aluminium, colour: white
Power Supply	DC 12V, 300mA, Power Supply included
Operating Temperature	-10° C ~ +55° C
Humidity	RH 85% Max (no condensation)
Dimensions	63 (H) x 103 (Ø)
Weight	225g
Camera Type	HDCVI 1 Mega Pixel ECO Range (HAC)

Scope of Delivery

CCTV camera DCW1005HD
 Fittings
 Power adapter 12V DC
 Instructions