



DCW2020HD 2.0 MEGA PIXEL FULL HD DOME CAMERA

ITEM NUMBER: 0662020WHD

Full HD CCTV dome camera 2 Mega Pixel Video Sensor 1080p, 3.6mm lens, HD-CVI/AHD, 25m (82ft) infrared night vision – FHAC

cctvdi.com
4K ULTRA HD

Key Features

Compact Dome style camera
HD-CVI
1/3" Zeeann ZA20S10
2 Megapixel Video Board
1080p full HD resolution
3.6mm lens
24 IR LEDs for up to
25m (82ft) night vision
3 Axis design











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Description

Great value compact colour dome style CCTV camera, 2 Mega Pixel 1080p full HD resolution (FHD), 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:

				
				
From 1080N / 1080p Lite				

Camera Type and Video Standard:

- High Definition video via coaxial cable or UTP
- High Performance CMOS Zeeann ZA20S10 video sensor together with DSP DH9801 provides a HD quality image in 2 Mega Pixel (1080p FHD)
- 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 25m (82ft).
- Integrated automatic IR CUT filter provides a sharp image with realistic colours during daytime operation.

Image Quality Enhancements:

- 3D-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" 2 Megapixel Zeeann ZA20S10
DSP	DH9801
Resolution	2 Mega Pixel 1080p FHD (1920 x 1080 pixels)
Video Output	1x BNC for HDCVI
Minimum Illumination	0 Lux (IR on)
Night vision	24 IR LEDs, max. 25m (82ft) 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), 3D-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 2 Mega Pixel ECO Range (FHAC)

Scope of Delivery

CCTV camera DCW2020HD
Fittings
Power adapter 12V DC
Instructions