4IN1

HD CVI **HD TVI**
AHD **960H** analog

2.1 MegaPixel

IP66

Key Features

Compact Colour Dome Camera

4 in 1, supports all video standards: HD-CVI, HD-TVI, AHD, 960H analogue

1/2.7" PS5220 image sensor

2.1 Megapixel Video Board

1080p HD resolution

2.8 to 12mm varifocal lens

4 Array Infrared LEDs for up to 50m (164ft) night vision

OSD menu controlled via DVR menu

NVW264HD
4 IN 1 VARIFOCAL BULLET CAMERA 2.1 MEGA PIXEL FULL HD

ITEM NUMBER: 062VT264WHD
MODEL: CV945VIB-F4N1

4 in 1 full HD CCTV varifocal bullet style camera 1080p 2.1 Mega Pixel, supports HD-CVI, HD-TVI, AHD and 960H analogue, 50m (164ft) night vision – F4IN1

cctvdi.com
HD CCTV for Less!

Description

CCTV colour varifocal bullet style camera with 4 in 1 technology – supports HD-CVI, HD-TVI, AHD of up to 2.1 Mega Pixel 1080p HD resolution and analogue 960H (CVBS). The camera is equipped with infrared night vision and suitable for outdoor and indoor use.

The camera provides high definition video via coaxial cable or UTP and also a standard analogue CVBS video signal.
The 1/2.7" 2.1 Megapixel PS5220 video sensor together with the DSP (model V30) chipset provides a resolution of full HD 1080p at 25fps (frames per second) in brilliant HD quality (all standards supported: HD-CVI, HD-TVI, AHD), as well as a standard 960H analogue CVBS signal for testing purposes. That means the camera operates with modern high definition systems as well as standard analogue CCTV installations.
Varifocal optical lens with 2.8 to 12mm focal length with a diagonal field of view of 94° to 25°.
4 Array infrared LEDs are activated automatically in low light conditions, providing a sharp image at 0lux (total darkness) to a maximum distance of 50m (164ft).

The integrated automatic IR CUT filter provides a sharp imagine with realistic colours during daytime operation.

OSD menu of the DSP can be accessed directly from the DVR (e.g. our Dahua DVR range) and this allows to configure the camera and adjust the most important parameters:

- AE Shutter, automatic exposure control to optimise the input light received
- 2D-NR system, digital noise reduction without loss of focus
- AWB, automatic white balance for a true colours

The advantage of this camera in connection with our Dahua X-Security DVR range is, that you can control the OSD via the DVR without the need of any additional cabling (only available in HD operation).

Video connection via standard BNC connector, switchable between HD-CVI, HD-TVI, AHD and analogue CVBS (PAL), 960H (recommended for testing purposes).

Solid housing made of aluminium, weatherproof according to IP66 specifications, can be used outdoors and indoors.
Bracket is included.

Scope of Delivery

CCTV 4 in 1 camera NVW264HD
Fittings
Alan Key
Power adapter 12V DC
Manual

Technical Specifications

Image Sensor	1/2.7" 2.1 Megapixel PS5220
DSP	V30
Resolution	HD 1080p (1920x1080 pixels) at 25fps / 960H analogue CVBS (for testing purposes)
Video Output	1x BNC for HDCVI, HDTVI, AHD and CVBS (switchable)
Minimum Illumination	0 Lux (IR on)
Night vision	4 Array Infrared LEDs, up to 50m (164ft) infrared night vision with automatic IR CUT filter
Lens	2.8 to 12mm optical varifocal lens, 94° to 25° field of view
Image Enhancement and OSD features	Day / Night IR-CUT (ICR), DWDR, 2D-NR, AE, AWB, AGC, OSD menu accessible via menu of HD DVRs
Weatherproof and Dustproof rating	IP66 for outdoor and indoor use
Housing	solid metal housing made of aluminium, colour: white
Power Supply	DC 12V, 500mA, Power Supply included
Operating Temperature	-10º C ~ +60º C
Dimensions	170(L) x 80 (Ø) mm
Weight	820g
Camera Type	4 in 1 1080p ECO Range (F4N1)