



NVW2006HD 2 MEGA PIXEL FULL HD CAMERA WITH AUDIO

ITEM NUMBER: 0622006WHD
MODEL: CV9611AB-FHAC

CCTV camera 1080p 2 Mega Pixel full HD (HD-CVI) HD-TVI, AHD, CVBS, 15m (49ft) night vision, audio – F4IN1

Key Features

Compact Colour bullet style camera HD-CVI with audio
1/2.7" OmniVision© (OV2710)
2 Megapixel Video Board
1080p full HD resolution
3.6mm fixed lens
3 Array Infrared LEDs for up to 15m (49ft) night vision
Incl. microphone for sound recording

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HD CCTV for Less!

Description

HD CCTV colour compact bullet camera with HD-CVI standard, 2 Mega Pixel 1080p full HD resolution. A CVBS analogue output is available for testing purposes. The camera is equipped with infrared night vision and suitable for outdoor and indoor use. Integrated audio input allows sound recording.

Compatible with the following CCTV and DVR standards:

HDCVI	HDTVI	AHD	CVBS Analog	IP
✓	✗	✗	✓	✗
From 1080N 1080p lite 2 MPix			For testing purposes	

The camera provides high definition video and audio via coaxial cable or UTP.

The OmniVision© 2.0 Megapixel (OV2710) high-performance video sensor provides a full HD 1080p quality image (HD-CVI), as well as a standard analogue CVBS signal (for testing purposes, no audio). That means the camera operates with modern high definition systems, but installers can also use normal testing monitors in the installation process. Fixed optical lens with 3.6mm focal length with a diagonal field of view of up to 76°.

3 Array infrared LEDs are activated automatically in low light conditions, providing a sharp image at 0lux (total darkness) to a maximum distance of 15m (49ft).

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

The camera has many features for improvements in image quality and provides several advanced features configurable via the OSD menu (remote via the DVR in HD mode), for example:

- AE Auto Exposure
- 2D/3D-NR Noise Reduction without loss of focus
- AWB, automatic white balance for true colour
- AGC Automatic Gain Control

and many more.

Video connection via standard BNC connector, switchable between HD-CVI and analogue CVBS (PAL) – (analogue for testing purposes).

The camera has an RCA input for audio and a microphone is included. No extra wiring is required for sound reception on a HD-CVI DVR (please ask for a list of compatible DVRs)

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

Technical Specifications

Image Sensor	1/2.7" 2 Megapixel OmniVision© 2.0 Megapixel (OV2710)
DSP	FH8530
Resolution	HDCVI 1080p (1920x1080 pixels) at 25 fps analogue CVBS for testing
Video Output	1x BNC for HDCVI and CVBS (switchable)
Night vision	3 Array Infrared LEDs, up to 15m (49ft) infrared night vision with automatic IR CUT filter
Lens	3.6mm optical fixed lens, 76° field of view
Electronic Shutter	Auto / 1/50 (1/60) – 1/50000 sec
Audio	RCA in (RCA female), microphone included, no extra wiring to DVR required, in HD mode only
Image Enhancement and OSD features	Day / Night IR-CUT (ICR), 2D-NR, AE, AWB, BLC, AGC
OSD Menu	Accessible via DVR menu (in HD mode)
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	-10° C ~ +50° C
Humidity	RH 95% Max (no condensation)
Dimensions	261(L) x 87 (Ø) mm
Weight	520g
Camera Type	HDCVI 1080p ECO Range (F4N1)

Scope of Delivery

HD CCTV camera NWW2006HD
Fittings
Power adapter 12V DC
Instructions