



NVW248HD 1.0MPIX HD CAMERA

ITEM NUMBER: 062BS248WHD
MODEL: CTD-576

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

Key Features

HDCVI Compact colour Camera
1/4" CMOS Video Sensor
1.0 Megapixel Video Board
720p (25fps) HD resolution (1280
x 720 pixels)
3.6mm fixed lens
24 Smart Infrared LEDs for
up to 25m (82ft) night vision
3 Axis design
Weatherproof IP66

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HD CCTV for Less!

Description

HDCVI 720p HD compact CCTV 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 1/4" 1.0 Megapixel CMOS video sensor together with the integrated DSP 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 up to 79°.

24 infrared LEDs are activated automatically in low light conditions, providing a sharp image at 0lux (total darkness) to a maximum distance of 25m (82ft), using the Smart-IR technology.

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

It also has several image enhancement features like: Adaptive Infrared Illumination (Smart IR), Auto Gain Control (AGC), Auto White Balance (AWB) and digital noise reduction (2D-NR) built-in.

Video connection via standard BNC connector (HDCVI), switchable to analogue CVBS in 960H mode, e.g. for testing purposes. Weatherproof according to IP66 specifications, housing made of UV resistant PVC, can be used outdoors and indoors. Bracket is included. The economic entry level camera to HD CCTV surveillance.

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

Scope of Delivery

HDCVI camera NVW248HD
Fittings
Alan Key
Power adapter 12V DC
Manual

Technical Specifications

Image Sensor	1/4" 1.0 CMOS Video Sensor
DSP	Integrated
Resolution	HD 720P (1280x720 pixels) at 25 FPS, switchable to analogue 960H (CVBS)
Video Output	BNC for HDCVI, switchable to analogue CVBS
Minimum Illumination	0 Lux (IR on)
Night vision	24 Infrared LEDs, up to 25m (82ft) 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), AGC (Automatic Gain Control), 2D-NR (Digital Noise Reduction), AES (Auto Electronic Shutter)
Sync System	Internal
Housing	UV Resistant PVC Housing, colour: white with black
Weatherproof and Dustproof rating	IP66 for outdoor and indoor use
Power Supply	DC 12V, 350mA, Power Supply included
Operating Temperature	-10° C ~ +50° C
Dimensions	160.7 (L) 59(H) x 66.9 (W) mm
Weight	180g