



DCW130HD 1.0MPIX HD CAMERA

ITEM NUMBER: 066BS130WHD
MODEL: CTD-575

1.0MPix HD dome 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 dome 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, can be used outdoors and indoors. Bracket is included.

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

Scope of Delivery

HDCVI camera DCW130HD
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 | Solid Metal Housing, colour: white |
| 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 | 61.5(H) x 102.4 (Ø) mm |
| Weight | 310g |