



H.264 IP Dome Camera Varifocal

6521- 2 megapixel H.264 IP Dome Camera

Channel Vision's 6521 Vandal Proof IP Dome offers superior HD 720p image quality with a 2 megapixel CMOS sensor and has the ability to capture images up to UXVGA (1600 x 1200 pixels). With H.264 compression, less bandwidth and storage space are used, while delivering full resolution at max frame rate.

Features

High resolution with 2 megapixels for superior HD 720p image quality
H.264 compression allows less bandwidth and storage space to be used while delivering full resolution at 30 frames per second
Vandal proof design makes it ideal for demanding settings such as factories, warehouses, schools and other industrial locations
Varifocal lens with built-in 18 IR LED for a viewing distance of 45 feet in total darkness
Monitoring can be done anywhere an internet connection is available, even from a 3G smartphone
CMS Software included
Power over ethernet with POE enabled switch
Includes analog video capabilities



Specifications*

Hardware:

CPU: ARM 9, 32 bit RISC
DDR2: 256MB
Flash: 16 MB
Image Sensor: 1/3" CMOS (2 Megapixel)
Sensitivity: 0 lux (IR on)
Lens Type: Vari-focal 2.7 - 9mm
LED: Built-in 18 IR LED
Alarm I/O: 1 in/ 1 relay out
Video Out: x1
Audio In: x1
Audio Out: x1
Power Consumption: DC 12V 500mA (with IR)
Operating Temperature: 0 to +40° C

3-Axis Bracket Adjustment Angle:

Pan: 175°
 Tilt: 75°
 Rotation: 180°

System:

Video Resolution: 1600x1200, 1280x1024, 1280x960, 1280x720, 800x600, 640x480, 320x240, 176x144
Video Adjust: Brightness, Contrast, Sharpness, BLC, Night Mode
Triple Streaming: Yes
Image Snapshot: Yes
Full Screen Monitoring: Yes

Privacy Mask: Yes, 3 different areas

Compression Format: H.264/ JPEG/ MPEG4 (3GPP only)

Video Bitrates Adjust: CBR, VBR

Motion Detection: Yes, with selectable area

Triggered Action: Mail, FTP, Save to SD card

Pre/Post Alarm: yes, configurable

Security: Password protection

Firmware Upgrade: HTTP mode, can be upgraded remotely

Simultaneous Connection: Up to 10

Audio: Yes, 2-way

ONVIF™ Compliant: Yes *Specifications subject to change



Channel Vision Central
Structured Wiring



Channel Vision DVI
IR & Audio Equipment



ARIA™
Multi-Room Audio



Channel Vision Technology
Modulators, Cameras, Intercoms