

2MP 1080p IP Dome with IR LEDs

6564

Channel Vision has upgraded their award winning 2 Megapixel IP Dome Camera, the 6521, with the new enhanced 6564. This new 1080p H.264 IP Dome camera provides all of the capabilities of the 6521 has as well as some great new features. The 6564 offers superior image quality with a 2 megapixel CMOS sensor and has the ability to capture images up to 1080p (1920 x 1080 pixels) at a full 30fps. With H.264 compression, less bandwidth and storage space is used, while delivering full resolution at max frame rate with faster speeds over the internet. The 6564 also features event triggered SD card recording, as well as 18 IR LED for a viewing distance of 45 feet in total darkness.

Features

High resolution with 2 megapixels for superior HD 1080p at 30fps
iOS® and Android® Monitoring with the Channel Vision App
Varifocal 3-9mm lens with built-in 18 IR LED for a viewing distance of 45 feet in total darkness
H.264 compression allows less bandwidth and storage space to be used while delivering full resolution 2 megapixels at 30 frames per second
IP66 Waterproof Protection Rating
Power over ethernet with POE enabled switch
Includes analog video and TCP/IP simultaneously



HARDWARE

Image Sensor: 1/2.7" CMOS (2 Megapixel)
Lens: 3-9mm Varifocal F1.8
Angle of View: 35.5°-126.8° (H) x 21.6° - 69.4° (V)
Sensitivity: Color: 0.1 lux (AGC on), B/W 0 lux (IR on)
I/O: D1 x 1 / D0 x 1
IP Rating: IP66 Waterproof Protection Rating
POE Consumption: 440mA / 5.28W (IR Off), 560mA / 6.72W (IR on)

IR LED

LED's: 18
IR Distance: Max Distance 45ft.

NETWORK

Network Protocol: Ipv6, Ipv4, TCP/IP, UDP, SMTP, FTP, PPPoE, DHCP, DDNS, NTP, UPnP, 3GPP, Samba, & Bonjour
Security: Password protection, IP address filtering, HTTPS encrypted, 802.1x port based authentication for network protection, & QoS/DSCP

REMOTE VIEWING

OS: Windows 2000, XP, Vista, 7
Browser: Microsoft IE 6.0 or above
 Safari, Chrome



SYSTEM

Dimensions: 4.96" DIA x 3.93" H
Video Compression: H.264, MJPEG, MPEG-4 (3GPP only for MPEG-4)
Supported Resolutions: 1920x1080, 1280x720, 640x480, 320x240, 176x144
Max Resolution: 1920x1080
Audio Compression: G.711 (64k) or G.726 (24/32k)
Audio: Audio input line level, Output line level 2-way audio
DC Power Consumption*: 340mA / 4.08W (IR Off), 460mA / 6.72W (IR On)
Bracket: 3-Axis bracket
Vandal Proof: Yes
Motion Detection: Yes, digital only
SD Cards Supported: Micro SD 32GB (max tested; Trancend, Scandisk)
Video Output: Composite, BNC
Alarm Input: N/O
Relay Output: COM+N.O. / COM+N.C.
Operating Temperature: -10°C ~ 45°C
Recommended Power Supply: 12VDC, 1AMP, 2.1mm Connector

*Specifications subject to change. iOS and Android are registered trademarks of their respective companies.



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Intercom & Telephone
Entry Systems



IR Remote Control
Distribution



Audio & Video
Distribution