

360°
of vision



IPIX Corporation: CommandView™ Dome

Gain complete situational awareness.
Safeguard important assets.

www.ipix.com



Key Features:

- Ultra-high resolution camera (Available in 2 or 3 mega-pixel versions)
- Digitally PTZ live or recorded footage
- No moving parts provide long-term reliability and low cost of ownership
- Live or recorded stream can be navigated by multiple simultaneous users
- Durable housing is vandal-proof and functional in extreme temperatures
- Motion detection functionality can alert personnel of incidents or trespassers
- Privacy settings can be used to customize monitored areas
- Low-light performance provides exceptional coverage regardless of available light
- Integrated server means no PC is required for transmitting images over networks

Simply the best video surveillance system available for monitoring vulnerable environments

The CommandView™ Dome delivers a high-resolution, 360° view of your surroundings so you can capture the necessary details needed to safeguard the assets vital to your organization. A multi mega-pixel sensor provides exceptional clarity and IPIX's patented technology enables digital pan-tilt-zoom (PTZ) ability in both live viewing situations as well as recorded archives. Now, multiple users can simultaneously view different areas, all from just one camera.

With no moving parts, this camera provides long-term performance and reliability, while trimming costly maintenance and repair services associated with traditional PTZ cameras. Smart controls further the functionality of the camera by providing motion detection that can trigger alerts to personnel when potential incidents exist. Privacy zones also allow users to fully customize their monitored areas.

The CommandView™ Dome is compact and can be mounted in a variety of ways to accommodate your needs. A durable steel enclosure can withstand 120-lbs of force, making the camera virtually vandal-proof. It is sealed for all-weather outdoor use and the Extreme Temperature (XT) version can withstand temperatures of -40° C.

The CommandView™ Dome is designed to be used alone or securely managed over local or wide-area networks. Multiple authorized users can simultaneously access and control live or recorded feeds via a standard Web connection. The integrated server means no PC is required for transmitting images over networks or the Internet. The camera also integrates with a wide range of available products for video analytics, digital video recording, archival, and storage, providing seamless integration into your current or future infrastructure and making the CommandView™ Dome a powerful component of your complete enterprise surveillance solution.

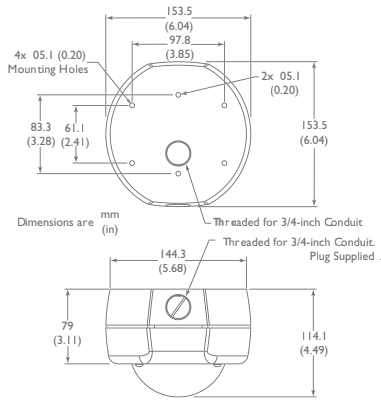
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Model Number

CV-D3000 Camera

3 Megapixel, Hemispherical FOV lens, 24VAC/12VDC

CV-D3000-XT

Extreme Temperature model

Patents

US Patents Re36,207, 5,359,363, 5,384,588, 5,877,801, 6,603,502

Data subject to change without notice.

General

Interface.....Built in web server and network interface
 Motion Detection Programmable video motion detection
 Alarm Input & Output..... Programmable ports for alarm input/output

Operational

Imager Active Pixel Count 2048 (H) x 1536 (V) pixels
 Dynamic Range 60 dB
 Auto Recovery..... Embedded watchdog
 Luminance < 1 Lux

Image

Format JPEG still images and Motion-JPEG video
 Compression High speed hardware-based image compression
 Resolution 1500 x 1500
 Low Compression 9 fps (125k)
 Medium Compression 12 fps (64k)

Supported Protocols

Standards..... TCP/IP, HTTP, FTP, RTP/RTSP, DHCP and more.

Security

Access Password/username protection for restricted camera access

Electrical

AC Voltage 24 VAC +/- 10%
 DC Voltage..... 12 VDC +/- 10%
 Power Consumption 4 watts maximum
 28 watts maximum for XT Version

Mechanical

Lens Mount..... CS type (Lens Provided)
 Dimensions (W x H x D) 153.5mm x 153.5mm x 114.1 mm
 (6.04 in x 6.04 in x 4.49 in)
 Unit Weight 3.5 lbs.
 Housing Construction..... Polycarbonate dome on custom aluminum housing
 Housing Finish..... Powder coated, white finish
 Cable Entry Mounting Surface
 Mount Mounts on wall or ceiling using up to four #10 screws

Environmental

Operating Temperature -10 to 45 Degrees Celsius (-40 XT Model)
 Storage Temperature..... -40 to 70 Degrees Celsius
 Humidity 0% to 90% relative, non condensing
 Protection Level..... IP65

Regulatory

Emissions FCC: Part 15, Class B
 Certification..... CE
 Safety..... UL Listed

Connectors

Input Power Terminal
 Networking RJ-45
 Alarm Input AWG #18 to AWG#28 Terminal
 Alarm Output AWG #18 to AWG#28 Terminal