



2-Megapixel IR Dome IPCAM VD-2028

- Vandal Proof and IP-66 Protection
- Support 30FPS at 1080P
- 802.3af PoE Port
- Low Lux Sensor for Ultra Bright Images 25m IR LEDs
- Mechanical IR-Cut Filter Removable
- MicroSD Card Slot for Local Storage
- Two-Way Audio, DI/DO
- Corridor Mode
- WDR Enhanced
- Video Stabilization
- Free 64-Channel Recording Software

AirLive VD-2028 IP Camera is the affordable Dome camera from AirLive. It combines 2-Megapixel video, power over Ethernet, ICR, ROI, excellent image quality and IR night vision into one compact size.



Support 802.3af PoE

AirLive VD-2028 is a dome camera, mounted on the ceiling. Its 802.3af PoE port can also let you install the device away from the power source. It is suitable for elevators, offices, shops, home, and public areas, and even on public transportations.



2-Megapixel Resolution and MicroSD Card Recording

AirLive VD-2028 provides 2-Megapixel High Definition resolution at 30 frames per second. That means the crisp and smooth video with full details. Otherwise, it also supports to record to Micro SD card.



Varifocal Lens and Adjustable Viewing Angle

AirLive VD-2028 has 2.8mm (f/1.6) varifocal lens that provides up to 98 degree horizontal angle view., the AirLive VD-2028's lens can be adjusted zoom in/out manually so you can change the view after installation.



IR Night Vision and IR-CUT Removable (ICR)

AirLive VD-2028 is designed for 24hr indoor/outdoor surveillance even in the harshest conditions. AirLive VD-2028 is equipped with high resolution CMOS sensor with infrared LEDs in up to 25m working distance. The auto-changeable IR filter also provides superior day/night performance.



Vandal Proof Housing with IP66 Waterproof and IK 10 Impact Protection

AirLive VD-2028 owns the housing which has vandal proof and IP66 rating waterproof and IK 10 impact protection, so it can resist the malicious attack and the harsh climate.



Two-Way Audio and DIDO Alarm

With two-way audio feature, you have the ability to watch, hear and response remotely. Real-time over the Internet communication is simply by using the Standard Microsoft IE browser. In order to speak, all you need is microphone and speaker at local and the remote viewing location. It also support with DIDO for external sensor and alarm.



Support WDR

When strong back light is surrounding a subject, the camera with wide dynamic range technology can adjust the intense backlight and dark area to balance the whole screen; therefore, user can recognize the details in the bright and dark area.



Tampering Detection

The tampering detection function will provide alarm when AirLive VD-2028 is under attack. For example, if the intruder tries to move it to the other side, AirLive MD-3025 will recognize the attack and send out the alarm or trigger the digital output devices.



Specifications

AirLive VD-2028

Specifications		AirLive VD-2028	
Camera Type •Dome Type	Audio	General	
Max Resolution •1920x1080	Audio Encoder •G.711_a-law •G.711_u-law •AMR	System ROM •16MB	
Image Sensor •1/2.8" CMOS Sensor	Audio Streaming •Two-way	System RAM •256MB	
Sensor Resolution •1920x1080	Audio Input/Output •1 Lin-in / 1 Lin-ou	Power Supply •Optional (12V DC 1A)	
Lens Type •Varifocal Lens •2.8~12mm, F1.6	Network	Power Consumption •Max 5.1 Walthts	
Night Vision •Yes	Ethernet •Ethernet(10/100 Base-T), RJ-45	Connector •RJ-45 10BaseT/100BaseTX Audio(1in/1out), DI/DO(2 in/1 out), DC jack, Ethenet/Poe	
Max IR Distance •25m	PoE •IEEE802.3af	Environment •Temperature •Humidity - Starting Temperature: -10~60° - 10~100% RH - Working Temperature:-30~60°	
Minimum Illumination •0.01 Lux@F1.6 (Color) •0.001 Lux@F1.6 (B/W)	Supported Protocols •IPV4/IPV6/Bonjour,TCP/IP, DHCP, DNS, DynDns/ PPPoE, ARP, ICMP, FTP, SMTP, NTP,UPnP, RTSP, RTCP, HTTPS,SSL, TCP, UDP	Ingress Protection •IP66 rated weatherproof housing	
Mechanical IR-Cut Filter •Yes	Security •Password protection •IP filter, HTTPS encrypted data transmission	Impact Protection •IK10 rated vandalproof housing	
Viewing Angle •H :98° •D :116° •V :53°	Users •Up to 5 simultaneous users	SD card Slot •Micro SD	
Pan/Tilt Control •Lens Adjustment: Pan - 0°~360° •Lens Adjustment: Tilt - 0°~90°	LED and Button	Dimension •φ132 x 112.20mm	
Video	Power LED •Yellow Color	Viewing System	
Video Type •H.264 •MJPEG	Link/Act.LED •Orange Color	OS •Windows XP / 7 / 8 / 8.1/10, MAC OS, Linux	
Video Profile •Yes	Reset Button •Reboot and Factory Default (Push and Hold Over 10 Sec)	Browser •Internet Explorer 9 / 10 / 11, Chrome, Firefox, Safari	
Resolution and Frame Rate •30 fps @ 1920X1080 •30 fps @ 640X480 •30 fps @ 320X240 •30 fps @ 1280X720 •30 fps @ 640X360	System Integration		
Stream •Streaming over UDP, TCP or HTTP •Configurable frame rate and bandwidth •Support both CBR and VBR	Even Triggers •Motion detection, Digital Input, Tamper Detection, Periodically Time, Audio Detection		
Region of Interest (ROI) •Yes	Motion Detection •2		
Image Processing •AE, BLC, AW •Text, time and Date •Mirror/Flip •Brightness, sharpness, contrast, saturation •Privacy Masks	Alarm Output •Network Storage, SD card, FTP, SMTP, HTTPs, DIDO		
Digital Zoom •Yes	Application Programming Interface •OnVIF2.4, Profile S		
	Video Buffer •Pre- and Post- alarm buffering		
	Continuous recording •Yes		

Ordering Information:

AirLive VD-2028 2-Megapixel IR Dome IPCAM