



BU-3028

3-Megapixel Smart Focus and Zoom Bullet IPCAM

- 3~10.5mm Smart Focus Motorized Zoom Lens
- 25m Smart IR LED
- Digital Video Stabilization
- Corridor Mode
- IP66 and IK10 Protection with Anti-fog Front Cover
- 802.3af/at PoE Port
- MicroSD Card Slot for Local Storage
- Two-Way Audio, DI/DO
- WDR Enhanced
- Compatible with ONVIF Standard



3.5X Smart Focus Motorized Zoom Lens

AirLive BU-3028 can adjust focus immediately when the focal length is changing. Moreover, 3~10.5mm motorized zoom can help user to alter the focal length remotely. It is very simple for user to install the camera.



Digital Video Stabilization

Digital Video Stabilization is a video enhancement technique which reduces the blur in the video caused by the camera shake. Therefore, the vibrations caused by wind blow and vehicles will not affect the image quality.



*When Digital Video Stabilization is enabled, the resolution is limited to 720P maximum and smaller FOV.



25 meters Smart IR LED

For conventional IR cameras, if the object of interest is close to the camera, there is an overexposure problem on the object. With the smart IR, the camera can automatically adjust IR lighting intensity and ensure that the camera captures usable video in dark conditions, even when the object of interest is located close to the IR LEDs.



Corridor Mode

In many surveillance situations, such as aisles, staircases, hallways, the landscape mode does not suit for these situations because the vertical FOV is small and the sides of the images are useless. Therefore, corridor mode is a better way to fit these situations.



*When Corridor mode is enabled, the resolution is limited to 1080x1920 and 15fps

Specifications

Camera	Audio	System Integration
Camera Type Bullet Type	Audio Encoder G.711 / AMR (Only for 3GPP)	Software - CamPro VMS - Search & Installation-IP Wizard II
Max Resolution 2048x1536	Audio Streaming Two-way	Event Triggers Motion detection, External input via DI interface, Tamper Detection, Periodically Time, SD Card Read/Write Fail Detection, Network Disconnect, Audio Detection.
Image Sensor 1/2.5" CMOS Sensor	Audio Input/Output 1 Line in, 1 Line out	
Lens Type - Smart Focus Motorized Zoom Lens 3~10.5mm, F1.4	Network	
Night Vision Yes	Ethernet Ethernet (10/100 Base-T), RJ-45	Motion Detection 3
IR Distance Smart IR 25m	PoE IEEE802.3af	Event handler - FTP, Samba Server, SD card file upload, Dropbox - E-mail notice - HTTP and TCP notification - DO (digital output) alarm - Audio File Playback
Minimum Illumination 0.2 Lux at F1.2 (Color)	Supported Protocols TCP/IP, IPV6, UDP, ICMP, DHCP, NTP, DNS, DDNS, SMTP, FTP, HTTP, HTTPS, Samba, PPPoE, UPnP, Bonjour, RTP, RTSP, RTCP, DLNA, iSCSI, ONVIF Profile S	
Camera Type Bullet Type	Security - Password protection - IP filter, HTTPS encrypted data transmission	
Mechanical IR-Cut Filter Yes	Users Up to 10 users simultaneous	UPnP Yes
Lens Type - W: H : 80 ° , V : 60 ° - T : H : 33.7 ° , V : 24.2 °	LED and Button	Application Programming Interface - ONVIF Profile S - Open API for software integration - SDK
Video	Power LED Yellow Color	Video Buffer Pre- and post- alarm buffering
Video Compression - H.264 - MPEG-4 - MJPEG	Link/Act. LED Orange Color	Alarm Triggers Motion detection, External input via DI interface, Tamper Detection, Periodically Time, SD Card Read/Write Fail Detection, Network Disconnect, Audio Detection.
Video Profile Yes	Reset Button Reset to Factory Default (Push and Hold Over 5 Sec)	
Resolution and Frame Rate 25 fps @ 2048 X 1536 30 fps @ 1920 X 1080 30 fps @ 1280 x 1024 30 fps @ 1280 X 960 30 fps @ 1280 X 720 30 fps @ 720 X 480 30 fps @ 640 X 480 30 fps @ 320 X 240 30fps @ 160 X 120	General	
Streaming - Streaming over UDP, TCP, or HTTP 3GPP mobile view - Configurable frame rate and bandwidth - Support both CBR and VBR	Network Processor DSP Base	Continuous recording Yes
Region of Interest Yes	System ROM 128M byte NAND Flash	Viewing System
Image Processing - AE, AW, BLC,WDR,3DNR,Fog Compensation - Brightness, Sharpness, Contrast, Saturation - Mirror/Flip, NTSC/PAL - Privacy Masks - Text, time date and image OSD	System RAM 128M byte DDR SDRAM	OS Windows® XP, Vista, 7, 8
Digital Zoom 10x	Power Supply DC 12V/1.0A	Browser Internet Explorer 8 or later; Apple Safari 2 or above; Firefox 2.00 or above; Google Chrome
	Power Consumption IR on: 11 Watts max. , IR off: 6 Watts max.	iOS/Android Device With 3GPP player, CamPro Mobile for iOS/Android device
	Connector - RJ-45 10BaseT/100BaseTX - Audio and Mic jack, DI/DO, DC jack, Ethernet/PoE	Video Player VLC, Quick Time, Real Player, Core Player
	Operating temperature and humidity -20°C~55°C (-4°F~131°F), 20%~85%	
	SD card slot MicroSD	
	Dimension 84 mm x 82mm x 193 mm	

Ordering Information:

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