



3MP Motorized Smart Focus Bullet Camera

Smart IR 50m BU-3128+

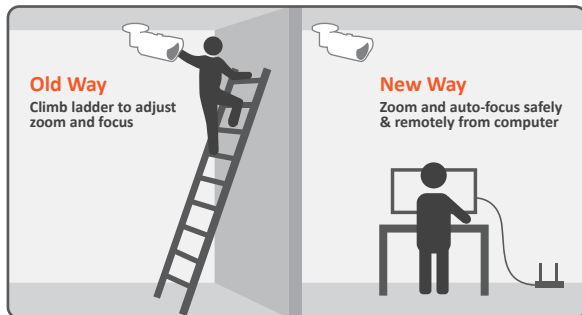
- 1/2.8" 3MP CMOS sensor
- Motorized 2.8~12mm, F1.6, P-iris
- Smart Focus
- 50m Smart IR range
- Corridor mode, Defog, ROI
- Operating conditions -30~60°C
- Two-way audio
- 2 alarm in/ 1 alarm out
- 802.3af/at PoE
- IP67, IK10
- ONVIF 2.4 & Profile S

The AirLive BU-3128+ Motorized Smart Focus Bullet camera supports useful features such as H.265/H.264 compression, hardware WDR, P-iris, 50 meters Smart IR range, storage on camera, and, IP67 weatherproof housing and IK10 vandal protection.



Motorized Lens, Smart Focus

Built-in motorized zoom lens and smart focus, users can adjust focal length remotely, minimizing installation and maintenance costs.



IP67 and IK10

Complete protection from dust, water, and violet. It can meet outdoor environment and much secured.



Hardware WDR

Cameras with WDR will take multiple exposures of the full scene and merge them together to provide an image that extends further than the human's eye can perceive.



ROI (Region of Interest)

Defining a Region of Interest will allow you to spend less bandwidth in areas that are less important while relocating resolution on the most relevant areas.



H.265 / H.264

It allows lower bandwidth for longer duration of video recording.



Smart IR

Smart IR automatically adjusts brightness of the IR illuminators to the contents, effectively avoiding over exposure of objects that are too close to the camera.



P-iris

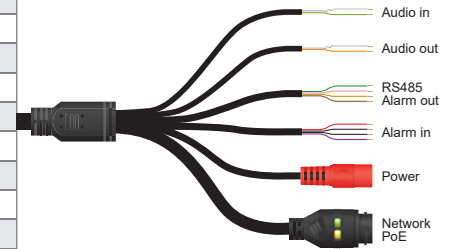
P-iris allows objects at different distance from the camera to be focused simultaneously – providing images with better contrast, clarity, resolution and depth of field.



Specification

AirLive BU-3128+

Camera	Camera Type	Motorized Vandal Bullet, outdoor, IP67, IK10	
	Image sensor	1/2.8" CMOS sensor	
	Lens	3MP Motorized 2.8-12mm, F1.6, P-iris	
	Max. Resolution	2048 x 1536	
	Horizontal view angle	96° - 35°	
	IR working distance	50m Smart IR effective range	
	Min illumination	0.01 lux @ F1.6 (color) 0.001 lux @ F1.6 (B/W)	
	WDR	120dB Hardware WDR	
	Day/Night function	Mechanical IR cut filter, Light sensor	
	Video & Audio	Resolutions	Motion JPEG/H.264/H.265
2 Profile from 2048 x 1536 to 320 x 240 (total 6 resolutions)			
2 Profile from 640 x 480 to 320 x 240 (total 3 resolutions)			
Video compression		Motion JPEG	
		H.264 baseline/ main profile/high profile	
		H.265	
Frame rate		H.265/H.264: up to 30 fps at 2048 x 1536	
		Motion JPEG : up to 15 fps at 2048 x 1536	
Video streaming		Simultaneous Motion JPEG, H.264, H.265	
		Controllable frame rate and bandwidth	
	Support unicast and multicast (RTSP)		
Image settings	Rotation: mirror, flip, mirror flip, corridor mode		
	Brightness, contrast, saturation, sharpness		
	Overlay capabilities: time, date, text and privacy Image		
	ROI, White balance (auto/manual)		
	3D DNR		
	Defog		
Audio compression	G.711 u law, a law, G.726, AMR		
I/O Interface	Ethernet	RJ-45 Ethernet 10/100 Base-T	
		Built-in PoE (802.3af/at)	
		DC Jack for 12V DC, 1A (option)	
	Power supply	Max. Power consumption: 10.8W	
	Alarm I/O cables	2 alarm in, 1 alarm out	
	Audio cables	Line in & line out	
	Analog Video output	Yes	
	RS485 cables	Yes	
	Edge storage	Micro SD/SDHC/SDXC card slot up to 128GB	
	Buttons	Reset push button	
Alarm & Event	Event type	Alarm input, motion detection, audio detection, periodical, network link down	
	Alarm action	Network storage, edge storage, FTP, SMTP, HTTP event, HTTPS, alarm out pre and post event image.	
Network	Stream	10 simultaneous connection	
	Security	Multiple user access levels with password protection, HTTPS encryption	
	Protocols	IPv4, IPv6, Bonjour, TCP/IP, DHCP, DNS, DynDNS, PPPoE, ARP, ICMP, FTP, SMTP, NTP, UPnP, RTSP, RTP, RTCP, HTTP, HTTPS, SSL, TCP, UDP	
	ONVIF	2.4 & Profile S	
General	Housing	Aluminum Alloy	
	Ingress Protection	IP67 rated weatherproof housing	
	Impact Protection	IK10	
	Operating conditions	Starting temperature: -10 ~ 60°C Humidity 10-100% RH	
		Working temperature: -30~ 60°C Humidity 10-100% RH	
	Dimensions	φ93 x 270.9mm	
	Weight	750g excl. power supply	
	Accessories included	Cable-through mounting kits	
Certification	CE, FCC, RoHS		
System Requirements	Operating system	Windows 10, MAC OS, Linux	
	Browser	Internet Explorer 9 /10/11, Chrome, Firefox, Safari	



Ordering Information:

AirLive BU-3128+ 3MP Motorized Smart Focus Bullet Camera, Smart IR 50m