



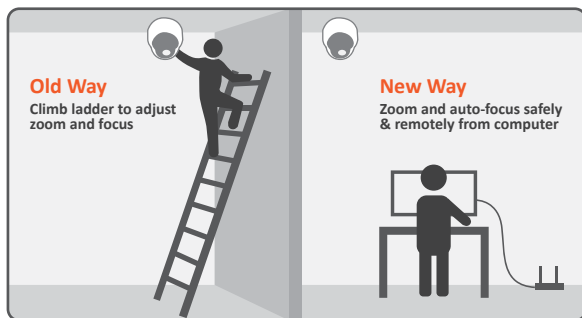
# 3MP Motorized Outdoor IR Dome VD-3128

- Motorized lens 2.8-12mm, F1.6, P-Iris
- 120dB WDR
- 40m IR range with Smart IR
- ROI (Region Of Interest)
- Two way audio (full duplex)
- IP66& IK10
- 802.3af/at PoE Port
- Micro SD/SDHC/SDXC card slot up to 128GB
- Smart Codec + H.265



## Motorized Lens

AirLive VD-3128 has an embedded motorized zoom lens with auto focus which allow users to adjust focal length remotely. This can minimize installation and maintenance cost.



## IP66

VD-3128 is also a IP66 camera. The camera is protected from dust, oil and other non-corrosive material. It is the ideal camera for outdoor environment.



## WDR

When strong back light is surrounding a subject, cameras 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.



## IK10

VD-3128 is IK10 cameras. This means it is vandal proof and will not easily be damaged.



## ROI

VD-3128 support Region Of Interest (ROI). ROI allows you to spend less bandwidth in less important area and focus on the most relevant area.



## H.265 / H.264

The camera supports H.265 and H.264 compression technology. It provides lower bandwidth for recording.

## Specification

## AirLive VD-3128

Camera	Camera Type	Dome
	Image sensor	3MP Motorized Outdoor IR Dome
	Lens	1/2.8" CMOS sensor (Sony IMX123)
		Motorized 2.8-12mm, F1.6, P-iris
	Horizontal view angle	96° - 35°
	IR working distance	40m effective range with Smart IR
	Minimum Illumination	0.01 lux @ F1.6 (color)
		0.001 lux @ F1.6 (B/W)
	WDR	120dB
Day/Night function	Mechanical IR cut filter, Light sensor	
Video	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 3MP
		Motion JPEG : up to 30 fps at 1080p, 15 fps at 3MP
	Video	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; 3D DNR; Defog	
Audio support	Two-way (full duplex)	
Audio compression	G.711 u law, a law, G.726, AMR	
I/O & Connector	Ethernet	RJ-45 Ethernet 10/100 Base -T
	Power Supply	DC Jack, 12V DC, 1A
		Power consumption: Max 4.8W
		PoE(Power over Ethernet) built-in IEEE 802.3af
	Alarm I/O	Terminal block, 2/1
	Audio connector	RCA, line in & line out
	Edge storage	Micro SD/SDHC/SDXC up to 128GB
Buttons	Reset push button	
Alarm & Event	Event type	Alarm input, motion detection, audio detection,
	Alarm action	Network storage, edge storage, FTP, SMTP, HTTP event, HTTPS, alarm out pre and post event image.
Network	Users	10 simultaneous users
	Security	Multiple user access levels with password protection,
		HTTPS encryption
	Supported 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	IP66 rated weatherproof housing
	Impact Protection	IK10 rated vandalproof housing
	Operating conditions	Starting temperature: -10 ~ 60°C Humidity 10-100% RH
		Working temperature: -30~ 60°C Humidity 10-100% RH
	Dimensions	φ132 x 122.30mm
	Weight	1050g excl. power supply
Certification	CE, FCC, RoHS	

## Ordering Information:

**AirLive VD-3128** 3MP Motorized Outdoor IR Dome