

D6210 Eyeball Dome 2MP Outdoor IR Eyeball Camera

#### www.zavio.com



	ZAVIG	
• 1/2.8" 2MP CMOS sensor	• 30m IR range	• 12V DC & PoE (802.3af)
• Fixed lens 2.8mm, F2.0	• ROI (Region Of Interest)	• IP66
• 1080p @ 30fps	Corridor mode	• ONVIF 2.4 & Profile S
• 3D DNR	• Operating conditions -30~ 60°C	

ZAVIO D6210 is an outdoor ready IR eyeball dome, with 2MP resolution and frame rate of up to 30fps @ 1080p. Featuring ROI (Region of Interest) and Corridor mode, allowing you to spend your precious bandwidth and storage on the areas that really matter and helping you to make the most of your field of view by changing the standard landscape mode into corridor mode for staircases, aisles, tunnels and many more.

Compatible with ZAVIO CamGraba 2.0, the most professional free NVR software that can support up to 64 IP cameras.

## **Optional accessories**

Accessory: Junction box Item number: AZ-M01 Dimensions: 119 x 39mm **Compatible with:** D6210, D6320, D6520, B6210, B6320, B6520, B6220, B6330, B6530, Junction box



D6210 with junction box



## **Features**

#### **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.







Landscape mode

Corridor mode

#### **Corridor mode**

Corridor Mode allows you to get a vertically oriented video stream from the camera, maximizing image quality while eliminating bandwidth and storage waste.

# **Technical Specifications**

Camera		Alarm & Even
Camera Type	2MP Outdoor IR Eyeball Dome	Event type
Image sensor	1/2.8" CMOS sensor	_
Lens	Fixed lens 2.8mm, F2.0	Alarm action
Horizontal view angle	96°	_
IR working distance	30m effective range	_
Min	0.05 lux @ F2.0 (color)	Network
	0.005 lux @ F2.0 (B/W)	Users
WDR	D-WDR	Security
Day/Night function	Mechanical IR cut filter, Light sensor	_
		Supported protocols
Video & Audio		
Resolutions	Motion JPEG/H.264:	
	2 Profile from 1920 x 1080 to 320 x 240 (total 5 resolutions)	ONVIF
	2 Profile from 640 x 480 to 320 x 240 (total 3 resolutions)	
Video compression	Motion JPEG	General
	H.264 baseline/ main profile/high profile	Housing
		Ingress Protection
Frame rate	H.264: up to 30 fps at 1920 x 1080	Impact Protection
	Motion JPEG : up to 30 fps at 1920 x 1080	Other(s)
Video	Simultaneous Motion JPEG, H.264	Operating conditions
	Controllable frame rate and bandwidth	
	Support unicast and multicast (RTSP)	Dimensions
Image settings	Rotation: mirror, flip, mirror flip, corridor mode	Weight
	Brightness, contrast, saturation, sharpness	Included accessories
	Overlay capabilities: time, date, text and privacy Image	<b>Optional accessories</b>
	ROI	Certification
	3D DNR	Language
Audio support	-	_
Audio compression	-	_

Alarm & Event	
Event type	Alarm input, motion detection, periodical,
	network link down.
Alarm action	Network storage, FTP, SMTP, HTTP event, HTTPS,
	alarm out pre and post event image.
Network	
Users	5 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	-	
Other(s)	-	
Operating conditions	Starting temperature: -10 ~ 60°C Humidity 10-100% RH	
	Working temperature: -30~ 60°C Humidity 10-100% RH	
Dimensions	56.8 x 119.24 x 82.79mm	
Weight	710g excl. power supply	
Included accessories	Quick installation guide, mounting and connector kit.	
<b>Optional accessories</b>	Junction box AZ-M01	
Certification	CE, FCC, RoHS	
Language	Chinese, Croatian, Czech, Danish, Dutch, English, French,	
	German, Greek, Hungarian, Italian, Japanese, Korean,	
	Polish, Portuguese, Russian, Slovak, Spanish, Swedish,	
	Turkish	

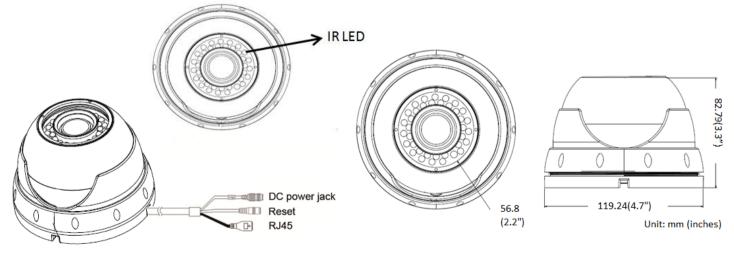
I/O & Connector	
Ethernet	RJ-45 Ethernet 10/100 Base -T
Power Supply	DC Jack, 12V DC, 1A
	Power consumption: Max 6.6W
	PoE(Power over Ethernet) built-in IEEE 802.3af
Alarm I/O	-
Audio connector	-
Analog video output	-
RS-485	-
Edge storage	-
Buttons	Reset push button
Other(s)	-

#### System Requirements

Operating system

Browser	Internet Explorer 9 / 10 / 11, Chrome, Firefox, Safari
Software	
Video management	ZAVIO CamGraba 2.0 IP System software, for viewing,
software	recording and archiving up to 64 cameras.
Installation,	ZAVIO Installation Tool makes camera management easier
management and	camera image preview, firmware upgrade of multiple cameras,
maintenance	reset cameras to default while keeping network settings, etc.

Windows XP / 7 / 8 / 8.1, MAC OS, Linux



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