





FCS-4048 X42 (2MP)



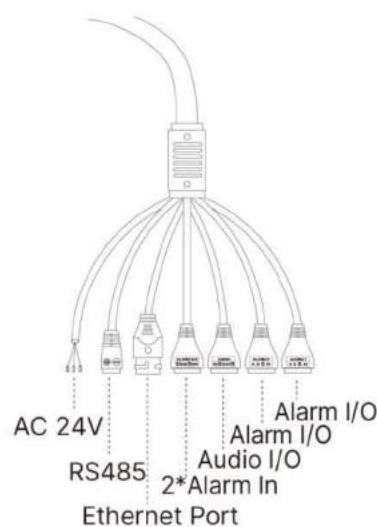
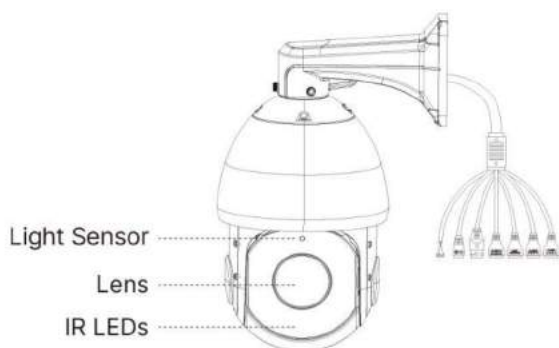
Level One		 H265+ 42X Speed Dome Network Camera
Camera	Model	FCS-4048 X42 (2MP)
	image Sensor	1/2.8" Progressive Scan CMOS
	min.illumination	Color: 0.002Lux@F1.2 Color: 0.005Lux@F1.8 B/W : 0Lux with IR on
	WDR	140dB Super WDR
	shutter Time	1/100000s~1s
	IR distance	Up to 300m
	IR Angle	Auto/Manual
	Digital Zoom	16X
	day&night	Day/Night/Auto/Customize/Schedule
	S/N	55dB
Lens	Focal Length	7~300mm, 42X Optical Zoom
	Zoom Speed	Approx 7s (Wide-Tele)
	field of view	H45°~H2°/D50°~D2°/V27°~V1°
	focus control	Auto/Semi-Auto/Manual
	Minimum Working Distance	1200/1500mm (Wide / Tele)
	Aperture	F1.8~F6.5
	iris control	Auto
PTZ	Pan Range / Pan Speed	360°endless / Pan Manual Speed: 0.1°~400°/s, Pan Preset Speed: 400°/s
	Tilt Range / Tilt Speed	0°~90°(Auto Flip) / Tilt Manual Speed: 0.1°~320°/s, Tilt Preset Speed: 320°/s
	Proportional Zoom	Support
	Preset Quantity	255
	Patrol	8 Patrols, up to 48 presets each patrol
	Pattern	4 Patterns
	Auto Tracking	Support
	Power Off Memory	Support
Other Function	Auto Scan, Auto Home, Preset Freezing, 3D Positioning, PTZ Limits, Initial Position	
Video	Max resolution	1920x1080
	primary stream	60fps@(1920x1080, 1280x960, 1280x720, 704x576)
	Secondary stream	60fps@(704x576, 640x480, 640x360, 352x288, 320x240, 320x192, 320x180)
	tertiary stream	30fps@(1920x1080, 1280x720, 704x576, 640x480, 640x360, 320x240, 320x192, 320x180)
	Video Compression	H.265+/H.265(HEVC)/H.264+/H.264/MJPEG
	Video Bit Rate	16Kbps~16Mbps(CBR/VBR Adjustable)
	Privacy Masking	Up to 8 areas
	ROI	Up to 8 areas
Image Setting	Brightness/Contrast/Saturation/Sharpness	

H265+ 42X Speed Dome Network Camera



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	Model	FCS-4048 X42 (2MP)	
Interface	Ethernet	1*RJ45 10M/100M Ethernet Port	
	Audio I/O	1\1	
	Alarm I/O	4\2	
	RS485	Support	
Network	Network Storage	NAS(Support NFS, SMB/CIFS), ANR	
	Protocol	IPv4/IPv6, ARP, TCP, UDP, RTCP, RTP, RTSP, RTMP, HTTP, HTTPS, DNS, DDNS, DHCP, FTP, NTP, SMTP, SNMP, UPnP, Bonjour, SIP, PPPoE, VLAN, 802.1x, QoS, IGMP, ICMP, SSL	
Audio	Audio Compression	G.711/AAC/G.722/G.726	
	Audio Sampling Rate	8/16/32/44.1/48KHz	
	Audio Bit Rate	16~256kbps	
	Two-way Audio	Support	
System	Storage	Support microSD/SDHC/SDXC Card Local Storage, up to 256G BLC, HLC, 2D DNR, 3D DNR, Defog, AWB,	
	Advanced Function	EIS, IP Address Filtering, AGC, Anti-flicker, Corridor Mode, Deblur, Watermark	
	SIP/VoIP Support	Yes, Voice & Video-over-IP	
	Event Trigger	Motion Detection, Network Disconnection, Audio Alarm, External Input, etc.	
	Event Action	FTP Upload, SMTP Upload, SD Card Record, External Output, SIP Phone, HTTP Notification, etc.	
	Video Analysis	Region Entrance, Region Exiting, Advanced Motion Detection, Tamper Detection, Line Crossing, Loitering, Human Detection, People Counting, Object Left, Object Removed	
General	System Compatibility	ONVIF Profile G & Q & S & T, API	
	Working Temperature	(- 40) (+60)°C	
	Working Humidity	0~90%(Non-condensing)	
	Power Supply	PoE (802.3at) / AC 24V/3A±10%	
	Power Consumption	13W MAX / 25W MAX (With IR on)	
	Housing	Vandal-proof IK10-rated Metal Housing	
	Weather Proof	Up to IP66-rated for Weather-resistant Performance	
	Weight	4Kg	
	Surge Protection	6KV	
	Dimensions	Φ205mmX308mm	
	Warranty	2/5 Years	

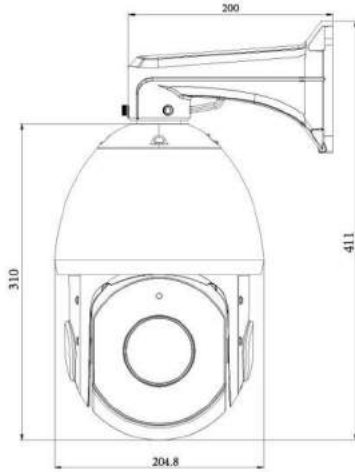
Structure Diagrams



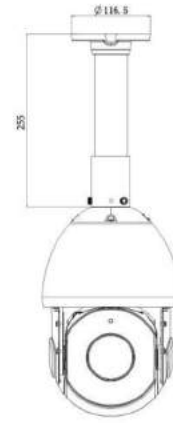
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Structure Diagrams



Wall Mount



Ceiling Mount

Units: mm

Accessories Support

A01 Pole Mount

Weight: 720g
Dimensions: 170*51.5*152.6mm



A03 External Corner Bracket

Weight: 900g
Dimensions: 170*152.5*76.3mm



A41 Wall Mount

Weight: 400g
Dimensions: 200*129*100mm



A42 Pendant Mount

Weight: 650g
Dimensions: 116.5*255mm



A42-L Extension Lever

Weight: 325g
Dimension: 57*255mm



A43 Junction Box

Weight: 1000g
Dimensions: 195*164*80mm

