

VR-C8109P / VR-C8309P

1.3MP / 1080P Network IR PTZ Dome Camera

Product Type	IR PTZ Dome Camera	
	VR-C8109P	VR-C8309P
Camera		
Image Sensor	1/2.8" Progressive Scan CMOS	
Effective pixel	1280×1024,1.3MP	1920×1080
Min illumination	Color : 0.4lux, B/W : 0.03lux	
White Balance	Auto/Manual/ATW/Outdoor/Indoor	
AGC	Auto/Manual	
S/N ratio	≥50dB	
Backlight compensation	On/Off	
Shutter Speed	1 ~ 1/10,000s	
Day & Night	IR-cut filter with auto switch	
Digital Zoom	20X	
Privacy masking	8 privacy masks programmable	
Focus mode	Auto/Manual	
Lens		
Focal length	4.7-84.6mm, 18X optical zoom	
Angle of view	55.2-3.2 degree	
Aperture range	F1.6/F2.8	
Min working distance	10-800mm	
Pan and Tilt		
Pan/Tilt range	Pan: 360° endless; Tilt: -25° ~ 55° (auto flip)	
Pan/Tilt speed	Pan Speed: 0.05° ~120°/s, Tilt Speed: 0.05° ~120°/s	
Number of preset	256	
Patrol	6 Patrols, upto 18 presets per patrol	
Power-off memory	support	
Infraed		
IR Distance	up to 150m	
Network		
Ethernet	RJ45 10Base-T/100Base-TX PoE(IEEE802.3af)	
Max image resolution	1280×1024	1920×1080
Frame rate	25fps	
Image compression	H.264	
Protocols	IPv4, HTTP, FTP, RTSP, UPnP, DNS, NTP, RTP, TCP,UDP, IGMP, ICMP, ARP	
Simultaneous live view	upto 6	
Streams	Dual stream	
General		
Power	AC24±4V , 50W	
Protection level	IP66	
Working temperature	-30°C~65°C	
Humidity	90% or less	
Optional		
Alarm input/output	option	
Audio input/output	option	
SD memory card	option	



Key Feature

1.3MP/1080P Full HD resolution
 1/2.8" Progressive Scan CMOS
 18X optical zoom,20X digital zoom
 PoE (power over ethernet)
 up to 150m IR distance
 Removable IR-cut Filter for Day & Night
 Function
 360° Continuous Pan