

Outdoor HD PTZ IP Speed Dome Camera



Main feature:

- Private mold, 2.5 inch professional design for HD network camera, beautiful and delicate, best for security
- Material: aluminum alloy, IP66 waterproof
- 6pcs powerful SDM array IR source, effective night vision distance is 30-50 meters in dark environment
- H.265 Video compression, 5 megapixel (2560x1920), 3 megapixel (2304x1296), 2 megapixel (1920x1080)
- Support for factory dynamic domain name and third-party dynamic domain name resolution
- IR-CUT auto switch in day and night, 3.6mm fixed focus lens or megapixel 2.8-12mm auto focus zoom lens
- Preset position, cruise, limit scan, home position functions
- Horizontal 330° rotation, rotate speed 60° / second, vertical 3° - 90° rotate, speed 40° / second
- Will not lose internal data when power off, can manual control IR LED turn on / off
- Support 3D DNR, digital WDR, auto white balance, auto electronic shutter, auto electronic gain, real color reproduction, high resolution image
- Support ONVIF protocol
- Support FTP server
- Support IE ,Google, Firefox browser
- Functions: WIFI / Audio / TF Card slot

- Optional function: POE
- Free P2P for remote surveillance
- Installation method: wall mount
- Size: 172 x 168 x 111 mm (included bracket)

Technical parameters:

Model:		R-QJ256-HH50	R-QJ256-HH30	R-QJ256-HG30
Camera	Imaging sensor	1/2.8" COMS SONY IMX335	1/2.7"CMOS SC4236	1/2.7" CMOS SC2033
	Chip	Hi3516EV300	Hi 3516EV200	GK7102C-A
	Signal system	PAL / NTSC adjustable		
	Scanning Mode	Progressive scanning		
	Illumination	Color :0.2 Lux@F1.2 B/W: 0.02 Lux @ F1.2	Color :0.2 Lux@F1.2 B/W: 0.05 Lux @ F1.2	Color :0.2 Lux@F1.2 B/W: 0.02 Lux @ F1.2
	Lens	3.6mm megapixel lens (2.8-12mm optional)		
	Day and night switch	IR-CUT dual optical filters auto switch in day and night		
	Electronic shutter	1/25s~1/10000s; automatic		
	White balance	Auto / manual		
	DNR	DNR		
	SNR	≥50dB(AGC OFF)		
	Privacy masking	Support		
	IR source	6pcs SMD IR LED lights		
	Night vision distance	30-50 meters		
Standard compression	Image compression	H.265, H.264+ , H.264		H.264
	Video bit rate	32 Kbps -- 6144 bps;		
	Audio compression	G.726/G.711		
Image	Main stream	5MP (2560 x 1920) 4MP (2560 x 1440)	3MP (2304x1296)	2MP (1920x1080)
	Sub stream	800x448		
	Frame rate	1-15 fps (50HZ / 60HZ)		
	Image	Can adjust Saturation, brightness, contrast, sharpness		

	adjustment	
	Image mirroring	Horizontal mirroring, vertical mirroring
	Scene	Auto, indoor, outdoor
	Digital enlarge	Can achieve through NVR, P2P HD monitoring management software
Function	Storage	Support TF card storage (max 64GB)
	Preset	8 pcs
	Cruise	1 pcs
	Scanning	1 pcs
	Horizontal rotation	355 degree rotation
	Vertical rotation	90 degree rotation
	WDR	Support
	Motion	Support 4 areas
	FTP	Support
	Alarm	Send images to email or FTP server
	Protocol	ONVIF 2.4
	Network protocol	TCP/IP, HTTP, TCP, ICMP, UDP, ARP, IGMP, SMTP, FTP, DHCP, DNS, DDNS, NTP, UPNP, RTSP
	Audio	Microphone / speaker
	POE power supply	Support POE power supply (optional)
	WIFI	Support WIFI function
	Mobile App	Support iPhone,Android
Interface	Interface	1pc RJ45 10M / 100M Adaptive Ethernet port
Basic parameter	Power input	DC 12V±10%
	Network interface	10M/100M adaptive Ethernet port
	Work environment	-20℃ ~ 60℃, humidity is less than 80% (no condensation)
	Waterproof	IP66
	Size	172 x 168 x 111 mm (included bracket)