

150M IR Distance 2MP 20X AR PTZ IP Camera

Model NO.	ARC0220
Camera	
Image Sensor	1/3"Progressive Scan CMOS
Effective Pixels	2 megapixel
Minimum Illumination	Color: 0.001 Lux @(F1.6, AGC ON) B/W: 0.0001 Lux @(F1.6, AGC ON)
SNR(Signal to Noise Ratio)	≥50dB
AGC	Auto
White Balance	Auto/manual/indoor/outdoor
WDR	Support
BLC	Support
3D DNR	Support
Smart Defog	Support
Exposure Mode	Auto/shutter priority/aperture priority/manual
Day &Night	ICR
Focus Mode	Auto /Manual
Digital Zoom	32X
Lens	
Focal Length	4.7mm ~ 94mm
Horizontal Field of View	55.4° ~ 2.9°(wide tele)
Optical Zoom	20X
Zoom Speed	Approx.6s(Optical Wide-Tel)
Aperture Range	F1.6 ~ F3.0 (Wide-Tel)
Pan & Tilt	
Pan & Tilt Range	Pan range: 60°, Tilt range: -2°~90°(Auto Flip 180° to continuous monitor)
Proportional zoom	Support
3D Positioning	Support
Number of Preset	255
Patrol	12 patrols, up to 32 presets per patrol
Pattern Scan	8 patterns, with the recording time up to 15 minutes per pattern
Auto Scan	12 patterns
Watching Function	Support
Power-on Action	Support
Power-off Memory	Support
Timed Task	Preset/Pattern Scan/Patrol Scan/Auto Scan
IR	
IR Distance	150M
Network	
Network Protocol	IPv4,HTTP,DNS,NTP,RTSP,RTP,TCP,UDP
API	GB/T 28181-2011 , ONVIF, support SDK
Total Quantity of Online	Max: 10 online at the same time, 3 users data postback simultaneously
Web Browser:	Version IE 6.0 or above
Heartbeat Mechanism	Support

Function	
Max.Image Resolution	Main stream:1920×1080/1280×720; Sub stream: D1/CIF
Frame Rate(fps)	1-25fps
Video Compression	H.264/H.265
Audio Compression	G.711
ROI Encoding	Support
Overlaying information of OSD	Support auto overlay information of OSD
Information Display of Azimuth	Support
Privacy Masking	4 privacy masks programmable;
Motion Detection	linkage Preset/Pattern Scan/Patrol Scan/Auto Scan/ Alarm output
User Management	10 users
Log Record	Record user login, operation event, alarm record, etc.
Safe Mode	Authorized user and password, IP address filtering,IEEE 802.1X network access control
Intelligent Alarm	Support network disconnection detection, IP conflict detection, memory card status detection, storage space detection
AR Technology	
Adding Tags	Support add 256pcs tags information for any target object in the ARC surveillance screen
Location Search	All tags can be displayed in multi-layer way on PC surveillance screen, it shows different multilevel tags with zoom in and zoom out.
Location Search	ARC can search and position the target object in monitoring range according to tag search to quick move the PTZ to corresponding tags position and intelligent zoom in and zoom out for best suitable view.
Video Linkage	Support picture in picture multi display video from various CCTV CAMS and mobile devices and direct operate PTZ camera.
Video Storage	Support video storagee with tag information
Positioning & Timing	Support video playback with tag information
Positioning & Timing	ARC can real-time obtain its own longitude, latitude and altitude, and synchronize time with GPS satellite.
	Accurate PC coordinates through the Beidou module
Data Association	Video is related to the coordinates and time of the current camera
Interface	
Analog Video Output	1CH, 1.0Vp-p / 75Ω, PALorNTSC, BNC port
Network Port	1CH 10/100BaseT Ethernet , RJ45 Port
Audio input/output	1CH
Alarm input/output	2CH, linkage alarm of Preset/Pattern Scan/Patrol Scan/Auto Scan/ Alarm output
RS485 Port	1CH RS485, support Pelco P/D PTZ control
Storage Function	Built-in memory card slot, support Micro SD/SDHC
General	
Power Supply	DC24V/AC24V ±20%
Power Consumption	40W max
Working Temperature/Humidity	-40 °C-65°C , Humidity less 90%
Protection Level	IP66(outdoor), 6,000V lightning protection, surge protection, GB/T 17626.5 4class standard
Dimensions	Φ228mm×355mm
Weight (approx.)	6.2kg