

4K 22X Outdoor Wireless AR PTZ IP Camera

Model NO.	ARC0822W
Camera	
Image Sensor	1/1.7"Progressive Scan CMOS
Effective Pixels	12.4 megapixel
Minimum Illumination	Color: 0.025 Lux @(F1.5, AGC ON) B/W: 0.0025 Lux @(F1.5, AGC ON)
SNR(Signal to Noise Ratio)	≥52dB
White Balance	Auto/outdoor/fine tuning/sodium lamp/lock
WDR	Support
DNR	2D/3D
Smart Defog	Support
Day&Night	IRC
Focus Mode	Auto /Manual
Lens	
Digital Zoom	6.5mm~143mm
Horizontal Field of View	57.9° ~ 3.2°(wide-tele)
Optical Zoom	22X
Zoom Speed	Support
Aperture Range	F1.5~F3.4 (Wide-Tele)
Pan & Tilt	
Pan & Tilt Range	Pan range: 360°; Tilt range: -2°~90°(Auto Flip 180° to continuous monitor)
Proportional Zoom	Support
3D Positioning	Support
Number of Preset	255
Force Focus on Preset points	Support
Patrol	1 patrol, up to 32 presets per patrol
Pattern Scan	8 patterns, with the recording time up to 15 minutes per pattern
Auto Scan	8 patterns
Watching Function	Support
Power-on Action	Support
Power-off Memory	Support
Timed Task	Preset/Pattern Scan/Patrol Scan/Auto Scan
Pan & Tilt self-correction	The head can be corrected automatically when offset by external force
IR	
IR Distance	500m
Network	
Network Protocol	IPv4,802.1x,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	4000X3000@20fps, 3840X2160 with AR, 1080P with AR
Frame Rate(fps)	1-30fps
Video Compression	H.265、 H.264
Overlying information of OS	Support auto overlay information of OSD

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 512pcs tags information for any target objects in the ARC surveillance scope
Multi-layer Display	All tags can be displayed in multi-layer way in ARC 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 viewing.
Video Linkage	Support picture in picture muti-display video from various CCTV CAMS and mobile devices and direct operate PTZ camera.
GPS Dynamic Tag	Supports access to GPS devices and presents GPS dynamic tags on the screen
Video Storage	Support video storage with tag information
Video Playback	Support video playback with tag information
Distance Timing	Correct the system time of IPC through remote server
Manual Positioning	Manually enter IPC coordinates
Data Association	The video is associated with the coordinates and time of the camera at the time.
Interface	
Network Port	1CH 10/100BaseT Ethernet, RJ45 Port
Storage Function	Built-in memory card slot, support Micro SD/SDHC
General	
Power Supply	DC24V/AC24V ±10%
Power Consumption	General power consumption: 17W±10% Maximum power consumption: 82W±10%
Working Temperature /Humidity	-40 °C-65 °C, Humidity is 90%
Wind Resistance	Aluminum alloy body designed for strong wind and high altitude environment, with a wind resistance rate of 27
Protection Level	IP66(outdoor), 0,000V lightning protection, surge protection, GB/T 17626.5 4class standard
Dimensions	Φ110mm×124mm
Weight (approx.)	1.5kg