

2MP 30X Outdoor AR Security PTZ IP Camera

Model NO.	ARC0230
Camera	
Image Sensor	1/1.9"Sony CMOS Sensor
Effective Pixels	1920*1080P (30fps)
Minimum Illumination	Color: 0.001 Lux @(F1.5, AGC ON) B/W: 0.0005 Lux @(F1.5, AGC ON)
SNR(Signal to Noise Ratio)	≥50dB
AGC	Auto/Manual
White Balance	Auto/Manual/ Indoor/Outdoor
WDR	Support
BLC	Support
HLC	No
3D DNR	Support
Smart Defog	Support
Smart Anti Shake	Support
Electronic Shutter	1/25 ~ 1/30000s
Day& Night	ICR
Focus Mode	Auto /Manual
Lens	
Digital Zoom	32X
Focal Length	6mm ~ 180mm
Horizontal Field of View	61.9° ~ 2.2° (Wide-tele)
Optical Zoom	30X
Zoom Speed	Approx. 6.4s (Optical Wide-Tele)
Aperture Range	F1.5 ~ F4.2 (Wide-Tele)
Pan & Tilt	
Pan & Tilt Range	Pan range: 360°; Tilt range: -2°~90°(Auto Flip 180° to continuous monitor)
Pan & Tilt Speed	Pan Speed: 0.1°/s to 160°/s, preset speed: 240°/s; Tilt Speed: 0.1°-120°/s ; preset speed: 120°/s ;
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	IPv4,802.1x,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
Function	
Max.Image Resolution	Main stream:1920×1080/1280×720; Sub stream: D1/CIF
Frame Rate(fps)	OSD overlaying information
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	24 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,TELNET,802.1X network access control
AR Technology	
Intelligent Alarm	Support network disconnection detection, IP conflict detection, memory card status detection, storage space detection
Adding Tags	Support add 250pcs tags information for any target objects in the ARC surveillance scenes
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 objects 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 multi-display video from various CCTV CAMS and mobile devices and direct operate PTZ camera.
Video Storage	Support video storage with tag information
Video Playback	Support video playback with tag information
Positioning & Timing	ARC can real-time obtain its own longitude, latitude and altitude, and synchronize time with the satellite Accurate IPG coordinates through the Beidou module
Data Association	Video is related to the coordinates and time of the current camera
Interface	
Analog Video Output	1CH, 1.0V[p-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	-25 °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