



SPECIFICATION	
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Model NO.	R2A
Camera	
Image Sensor	1/2.9" Progressive Scan CMOS
Resolution Effective Pixels	2MP 1920(H)*1080(V)
Compression	H.264/H.265
Electronic Shutter Time	Auto (1/1.5s~1/30000s)
Minimun Illumination	0.01 Lux
S/N Ratio	46dB
Scanning System	Progressive
Video Output	Wireless network
Reset Button	Yes
PTZ	
Horizontal Rotation Range	N/A
Tilt Rotation Range	N/A
Guard Points	N/A
LENS Type	
Focus Length	2.8mm F2.0
Focus Control	Fixed
Lens Type	Fixed
Pixels	2M Pixels
Night Vision	14. v SDCC + 14. v 1DCC White light
Infrared LED	14 x 8PCS + 14 x 1PCS White light
Infrared Distance	7M AGC auto control
IR Status IR Power On	AGC auto control Auto Control
Network	Auto Control
Ethernet	N/A
Protocol	TCP/IP、UDP/IP、DHCP、MQTT、P2P
ONVIF	N/A
P2P	Support
4G	N/A
POE	N/A
Main Stream 1	1920*1080@1 <mark>5fps</mark>
Main Stream 2	N/A
Main Stream 3	N/A
Sub Stream 1	1280*720@15fps
Sub Stream 2	N/A
Sub Stream 3	N/A
Tri Stream	N/A
IE Brower	N/A
Smart Phone	support
Wireless	
Antena	and the state of t
Hatanat	3dbi
Hotspot	N/A
Wi-Fi	N/A Wi-Fi(IEEE802.11b/g/n)
Wi-Fi WIFI Range	N/A
Wi-Fi	N/A Wi-Fi(IEEE802.11b/g/n)
Wi-Fi WIFI Range Camera Features	N/A Wi-Fi(IEEE802.11b/g/n) No obstacles 100m Max.
Wi-Fi WIFI Range Camera Features Day/Night	N/A Wi-Fi(IEEE802.11b/g/n) No obstacles 100m Max. Color/ B&W (IR-CUT)
Wi-Fi WIFI Range Camera Features Day/Night Minimun Illumination	N/A Wi-Fi(IEEE802.11b/g/n) No obstacles 100m Max. Color/ B&W (IR-CUT) 0.01 Lux
Wi-Fi WIFI Range Camera Features Day/Night Minimun Illumination Image Config	N/A Wi-Fi(IEEE802.11b/g/n) No obstacles 100m Max. Color/ B&W (IR-CUT) 0.01 Lux YES
Wi-Fi WIFI Range Camera Features Day/Night Minimun Illumination Image Config Corridor Pattern	N/A Wi-Fi(IEEE802.11b/g/n) No obstacles 100m Max. Color/ B&W (IR-CUT) 0.01 Lux YES N/A
Wi-Fi WIFI Range Camera Features Day/Night Minimun Illumination Image Config Corridor Pattern ROI	N/A Wi-Fi(IEEE802.11b/g/n) No obstacles 100m Max. Color/ B&W (IR-CUT) 0.01 Lux YES N/A N/A
Wi-Fi WIFI Range Camera Features Day/Night Minimun Illumination Image Config Corridor Pattern ROI Defog Mode	N/A Wi-Fi(IEEE802.11b/g/n) No obstacles 100m Max. Color/ B&W (IR-CUT) 0.01 Lux YES N/A N/A N/A
Wi-Fi WIFI Range Camera Features Day/Night Minimun Illumination Image Config Corridor Pattern ROI Defog Mode BLC	N/A Wi-Fi(IEEE802.11b/g/n) No obstacles 100m Max. Color/ B&W (IR-CUT) 0.01 Lux YES N/A N/A N/A Support
Wi-Fi WiFi Range Camera Features Day/Night Minimun Illumination Image Config Corridor Pattern ROI Defog Mode BLC HDR	N/A Wi-Fi(IEEE802.11b/g/n) No obstacles 100m Max. Color/ B&W (IR-CUT) 0.01 Lux YES N/A N/A N/A N/A Support N/A
Wi-Fi WIFI Range Camera Features Day/Night Minimun Illumination Image Config Corridor Pattern ROI Defog Mode BLC HDR 3DNR DWDR Motion Detection	N/A Wi-Fi(IEEE802.11b/g/n) No obstacles 100m Max. Color/ B&W (IR-CUT) 0.01 Lux YES N/A N/A N/A Support N/A Support WDR Support
Wi-Fi WIFI Range Camera Features Day/Night Minimun Illumination Image Config Corridor Pattern ROI Defog Mode BLC HDR 3DNR DWDR Motion Detection Privacy Masking	N/A Wi-Fi(IEEE802.11b/g/n) No obstacles 100m Max. Color/ B&W (IR-CUT) 0.01 Lux YES N/A N/A N/A N/A Support N/A Support WDR Support WDR Support N/A
Wi-Fi WiFi Range Camera Features Day/Night Minimun Illumination Image Config Corridor Pattern ROI Defog Mode BLC HDR 3DNR DWDR Motion Detection Privacy Masking Recording Mode	N/A Wr-Fi(IEEE802.11b/g/n) No obstacles 100m Max. Color/ B&W (IR-CUT) 0.01 Lux YES N/A N/A N/A Support N/A Support WDR Support WDR Support N/A Support N/A Support N/A Support MOR Support N/A Support N/A Support N/A Support N/A Support
Wi-Fi WiFi Range Camera Features Day/Night Minimun Illumination Image Config Corridor Pattern ROI Defog Mode BLC HDR 3DNR DWDR Motion Detection Privacy Masking Recording Mode Language	N/A Wi-Fi(IEEE802.11b/g/n) No obstacles 100m Max. Color/ B&W (IR-CUT) 0.01 Lux YES N/A N/A N/A N/A Support N/A Support WDR Support WDR Support N/A
Wi-Fi WiFi Range Camera Features Day/Night Minimun Illumination Image Config Corridor Pattern ROI Defog Mode BLC HDR 3DNR DWDR Motion Detection Privacy Masking Recording Mode Language Function	N/A Wi-Fi(IEEE802.11b/g/n) No obstacles 100m Max. Color/ B&W (IR-CUT) 0.01 Lux YES N/A N/A N/A Support N/A Support WDR Support WDR Support N/A Support Support N/A Support Support N/A Support N/A Support Support N/A Suppo
Wi-Fi WiFi Range Camera Features Day/Night Minimun Illumination Image Config Corridor Pattern ROI Defog Mode BLC HDR 3DNR DWDR Motion Detection Privacy Masking Recording Mode Language Function Audio	N/A WI-FI(IEEE802.11b/g/n) No obstacles 100m Max. Color/ B&W (IR-CUT) 0.01 Lux YES N/A N/A N/A Support N/A Support WDR Support WDR Support Support Support N/A Support Support Support N/A Support Support Support N/A Support N/A Support Support N/A Support N/
Wi-Fi WiFi Range Camera Features Day/Night Minimun Illumination Image Config Corridor Pattern ROI Defog Mode BLC HDR 3DNR DWDR Motion Detection Privacy Masking Recording Mode Language Function Audio Alarm	N/A W-FI(IEEE802.11b/g/n) No obstacles 100m Max. Color/ B&W (IR-CUT) 0.01 Lux YES N/A N/A N/A Support N/A Support WDR Support WDR Support Support Support Support N/A Support Support Support Support N/A Support WDR Support Support N/A Support N/A Support WDR Support Support N/A Support N/A Support WDR Support N/A Support N/A Support WDR Support N/A Sup
Wi-Fi WiFi Range Camera Features Day/Night Minimun Illumination Image Config Corridor Pattern ROI Defog Mode BLC HDR 3DNR DWDR Motion Detection Privacy Masking Recording Mode Language Function Audio Alarm SD Card Slot	N/A WI-FI(IEEE802.11b/g/n) No obstacles 100m Max. Color/ B&W (IR-CUT) 0.01 Lux YES N/A N/A N/A Support N/A Support WDR Support WDR Support Support Support N/A Support Support Support N/A Support Support Support N/A Support N/A Support Support N/A Support N/
Wi-Fi WiFi Range Camera Features Day/Night Minimun Illumination Image Config Corridor Pattern ROI Defog Mode BLC HDR 3DNR DWDR Motion Detection Privacy Masking Recording Mode Language Function Audio Alarm	N/A W-FI(IEEE802.11b/g/n) No obstacles 100m Max. Color/ B&W (IR-CUT) 0.01 Lux YES N/A N/A N/A Support N/A Support WDR Support WDR Support Support Support Support N/A Support Support Support Support N/A Support WDR Support Support N/A Support N/A Support WDR Support Support N/A Support N/A Support WDR Support N/A Support N/A Support WDR Support N/A Sup
Wi-Fi WiFi Range Camera Features Day/Night Minimun Illumination Image Config Corridor Pattern ROI Defog Mode BLC HDR 3DNR DWDR Motion Detection Privacy Masking Recording Mode Language Function Audio Alarm SD Card Slot General	N/A Wi-Fi(IEE802.11b/g/n) No obstacles 100m Max. Color/ B&W (IR-CUT) 0.01 Lux YES N/A N/A N/A N/A Support N/A Support WDR Support WDR Support WDR Support Support N/A SDeard Simplified Chinese, English, Japanese, German, Russian, French, Italian, Spanish 2-Way Audio Motion Detection. PIR human body infrared detection Support Max 128G
Wi-Fi WIFI Range Camera Features Day/Night Minimun Illumination Image Config Corridor Pattern ROI Defog Mode BLC HDR 3DNR DWDR Motion Detection Privacy Masking Recording Mode Language Function Audio Alarm SD Card Slot General Housing	N/A Wi-Fi(IEEE802.11b/g/n) No obstacles 100m Max. Color/ B&W (IR-CUT) 0.01 Lux YES N/A N/A N/A Support N/A Support WDR Support WDR Support Support N/A Source Support N/A Source Support N/A Support Support N/A Support Support Support N/A Support Support N/A Support Support Support N/A Support Sup

Standby time: 1 year

-10 $^{\circ}$ C $^{\sim}$ +45 $^{\circ}$ C RH80% Max

-20°C ~ +60°C RH90% Max

67mm(L)*58mm(W)*89mm(H)

Size

Operation Temperature

Storage Temperature