



Model NO.	ADC20M100	ADC20M130	ADC20H130	ADC20M200	ADC20H200	ADC20E200	ADC20E300	ADC20H400	ADC20E400	ADC20H500	ADC20XE200
Camera											
Image Sensor	OV9732	OV9750	IMX225	OV2710	IMX322	IMX322	IMX124	OV4689	OV4689	IMX178	OV4689
Main processor	GM8135S	GM8135S	HI3518C	GM8136S	HI3516C	S2L	S2L	HI3516D	S2L	HI3516A	S2L
Resolution	720P	960P	960P	1080P	1080P	1080P	3MP	4MP	4MP	5MP	4MP
Effective Pixels	1280(H)*720(V)	1280(H)*960(V)	1280(H)*960(V)	1920(H)*1080(V)	1920(H)*1080(V)	1920(H)*1080(V)	2048(H)*1536(V)	2688(H)*1520(V)	2688(H)*1520(V)	2592(H)*1944(V)	2688(H)*1520(V)
TV System	PAL/NTSC										
Electronic Shutter Time	Auto: PAL 1/1-1/10000Sec; NTSC 1/1-1/10000Sec										
S/N Ratio	≥52dB										
Scanning System	Progressive										
Video Output	Network										
Lens											
Focus Length	Board Lens 6mm/F2.0	Board Lens 6mm/F2.0	Board Lens 6mm/F2.0	Board Lens 6mm/F2.0	Board Lens 6mm/F2.0	Board Lens 6mm/F2.0	Board Lens 6mm/F2.0	Board Lens 6mm/F2.0	Board Lens 6mm/F2.0	5MP HD 3.6mm Board Lens	2.8-12mm Auto Zoom
Focus Control	Fixed	Fixed	Fixed	Fixed	Fixed	Fixed	Fixed	Fixed	Fixed	Fixed	Auto/Manual
Lens Type	Fixed	Fixed	Fixed	Fixed	Fixed	Fixed	Fixed	Fixed	Fixed	Fixed	Auto/Manual
Pixels	2M Pixels	2M Pixels	2M Pixels	3M Pixels	3M Pixels	3M Pixels	3M Pixels	3M Pixels	3M Pixels	5M Pixels	3M Pixels
Night Vision											
Infrared LED	18.5µx 2PCS										
Infrared Distance	20M										
IR Status	Under 10 Lux By CDS										
IR Power On	CDS Auto Control										
Network											
Ethernet	RJ-45 (10/100Base-T)										
Protocol	IPv4, HTTP, TCP/IP, FTP, NTP, RTSP, UDP, SMTP, DNS, DDNS										
ONVIF	Support ONVIF 2.4										
P2P	YES, Support QR Code										
POE	Optional, Support IEEE 802.3af										
WIFI	N/A										
Video Delay	0.3S (Within the Lan)										
Main Stream	1280*960@30fps	1280*960 & 1280*720@30fps	1280*960 & 1280*720@25fps	1920*1080@30fps	1920*1080 & 1280*720@25fps	1920*1080@25fps @30fps	2048*1536 & 1920*1080@25fps @30fps	2592*1520@20fps @2048*1520 & 1920*1080@30fps	2688*1520@20fps @2304*1296 & 1920*1080@25fps	2592*1944 & 2048*1520 & 1920*1080@30fps	1920*1080@25fps @30fps
Sub Stream	720*480@30fps	720*480@30fps	720*480@25fps	720*480@30fps	720*480@25fps	720*576@25fps@30fps	720*480&640*360@25fps@30fps	720*480@20fps@30fps	720*480&640*360@25fps@30fps	720*480@30fps	720*576@25fps@30fps
IE Brower	IE6-11, Google Chrome(IE Tab), Firefox(IE Tab)										
Smart Phone	iPhone, iPad, Android, Android Pad										
Camera Features											
Day/Night	Color/ B&W (IR-CUT)										
Compression	H.264/JPEG,Support record AVI format.										
Image Config	Saturation/Brightness/Contrast /Sharpness, Mirror, 3D NR, White Balance, BLC, FLK(Flicker Control)										
Motion Detection	Support										
Privacy Masking	3 Rectangular Zone										
WDR	YES										
Recording Mode	NVR/NAS/CMS/Web										
Language	Chinese Simplified, Chinese Traditional, English, Bulgarian, Polish, Farsi, German, Russian, French, Korean, Portuguese, Japanese, Turkish, Spanish, Hebrew, Italian										
General											
Housing	Metal										
Anti-cut Bracket	NO										
IR Cut Filter	YES										
Operation Temperature	-10℃ ~ +50℃ RH95% Max										
Storage Temperature	-20℃ ~ +60℃ RH95% Max										
Power Source	DC12V±10%, 700mA										
Dimension	∅ 120x 100(H) mm										
Weight	800g										