



Model NO.	ADV20M100	ADV20M130	ADV20H130	ADV20M200	ADV20H200	ADV20E200	ADV20E300	ADV20H400
Camera								
Image Sensor	OV9732	OV9750	IMX225	OV2710	IMX322	IMX322	IMX124	OV4689
Main processor	GM8135S	GM8135S	HI3518C	GM8136S	HI3516C	S2L	S2L	HI3516D
Resolution	720P	960P	960P	1080P	1080P	1080P	3MP	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)
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	2.8-12mm							
Focus Control	Manual							
Lens Type	Manual							
Pixels	2M Pixels	2M Pixels	2M Pixels	3M Pixels	3M Pixels	3M Pixels	3M Pixels	3M Pixels
Night Vision								
Infrared LED	φ 5 (12μ) x 21PCS							
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
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
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, IP66							
Anti-cut Bracket	YES							
IR Cut Filter	YES							
Operation Temperature	-10° ~ +50° RH95% Max							
Storage Temperature	-20° ~ +60° RH95% Max							
Power Source	DC12V±10%, 500mA							
Dimension	φ 145x 108(H) mm							
Weight	1200g							