



Model NO.	RV-NH8G300W	RV-NH8G300W	RV-NH8G300W
Image sensor	1/2.8" CMOS	1/1.8" CMOS	1/1.8" CMOS
Horizontal resolution	2.0 megapixel	3.0 megapixel	5.0 megapixel
Effective pixel	1920 (H) x 1080 (V)	2048 (H) x 1536 (V)	2592 (H) x 1944 (V)
Minimum illumination	Color:0.01Lux,B/W:0.001Lux		
S/N ratio	>60dB		
Backlight compensation	On/off		
White balance	Auto		
Electronic shutter	PAL:1/25~1/100000s NTSC:1/30~1/100000s		
Focus length	5-90mm		
Optical focus	18x		
Focus system	Auto/Manual		
Presets	255		
Cruise track	8 groups, each group for 16 presets		
Signal model	PAL/NTSC		
Patrol track	4 groups, each group record 3 mins		
Horizontal range	360°Continuous rotation		
Vertical range	-90°~0°		
Preset call speed	Max 200°/S		
Manual call speed	0.01°~180°/S		
Video compression	H.265 Main Profile encoding ;		
	MJPEG / JPEG Baseline encoding		
Audio compression	G.711, G.726		
Primary stream	1280 * 960 , 25fps	2048*1536 25fps	2592*1920 25fps
Secondary stream	720P、VGA 25fps		
Video bit rate	32Kbps-16Mbps continuously adjustable, support CBR / VBR		
Network protocol	TCP/IP、UDP、RTP、RTSP、RTCP、HTTP、DNS、		
	DDNS、DHCP、FTP、NTP、PPPOE、SMTP、UPNP		
ONVIF support	Support		
Cooling Structure	Dustproof structure outside the circle		
Power supply	DC12V(4A)		
protection level	IP66		
Power	35W		
Work temperature	-35-65℃		