



Model: Q5		Version	Band	WiFi	4G	
Network	Wireless WiFi frequency	2.4 GHz	IEEE802.11b, 802.11g, 802.11n Draft		Support	
		5.0 GHz	N/A		N/A	
	4G nano SIM card	Southeast Asia	B1/B3/B5/B8/B34/B38/B39/B40/B41		N/A	Support
		Australia	B1/B2/B3/B4/B5/B7/B8/B28/B40/B66		N/A	Support
		Japan	B1/B3/B8/B18/B19/B26		N/A	Support
		America	B2/B4/B5/B12/B13/B25/B26		N/A	Support
		Europe	B1/B3/B5/B7/B8/B20		N/A	Support
Video	Master sensor	1080P	Ingenic T31ZL+2063			
		1440P	Ingenic T31ZX+4653			
	Resolution	Main stream: 1920x1080@15fps, Sub stream: 640x360@15fps				
	Format	Compression format			H.265	
		Video file format			MP4	
	Lens	4mm F2.0 lens, Low lux., wide view angle: 120 degrees. 4X digital zoom				
	Night vision	6pcs array infrared LEDs, night vision distance 30m. Full-colorful day/night				
Audio	Compression	G.726/AAC. Audio code rate: 8Kbps, 16bit				
	Input/Output	Built-in MIC and Speakers, support two way audio				
Alarm	PIR motion detection	Support max 12 meters PIR detection range.				
	Alarm linkage	Alarm record videos to Micro SD card;Alarm mobile phone message push				
Video storage	Memory card	Support up to 128G micro SD card. Support cloud storage				
	Record	PIR alarm recording.				
	Replay	Support App remote play and download the video				
Power supply	Solar panels	8W monocrystalline silicon solar panel				
	Battery	Built-in 6 pcs 18650 battery, total volume max 19200mAh				
	Operating mode	Low power working mode				
	Wake-up method	PIR alarm wake up, remote manual wake up				
	Hibernation	When alarm end or remote connection disconnected.				
	Power consumption	Sleeping stand-by power: 0.03W; Working: 1.3W@days/3W@night				
PTZ	Rotation angle	Horizon Pan: 0°~355°, Vertical Tilt: 0°~90°				
	Spinning speed	Horizontal speed: 10°~ 30°/S; Vertical speed: 8°~ 25°/S				
Other	Power input	DC5V 2A				
	Environment	Environment -20℃~+60℃(-4°F~+140°F), Humidity 10%~80%, non-condensing				
	Shell material	ABS fireproof plastic material, vandal-proof, waterproof level IP65				
	Power cable	Type-c interface, extension cable 1.8 meters				
	Product Size	265mm×175mm×230mm(L×W×H)				
	Package dimensions	288mmx203mmx170mm(L×W×H). Package weight: 1.73kg				
	Packing list	IP Camera, Solar panel, Support, Mounting screws, Screwdriver, USB cable, Manual				