Model:8310

	Product feature:
	◆ Easy installation, plug and play
	◆ View the video anytime and anywhere; support multiple platforms, terminals and networks
	◆ Clear and smooth video, intelligent transmission
	◆ Bank level security control and ensure privacy
	◆ Online firmware upgrade, update function and experience synchronously
	◆ Smart H.264 video compression algorithm, with lower video bit rates and saving more space when recording
	◆ Support two-talk Audio,Communicate clearer
	◆ Support Android/iOS system mobile device, remote real-time monitoring
	◆ Motion detection, linkage snapshot/video recording, real-time App push notifications
	◆ Infrared night vision lighting (IR distance: 30 meters), 24 hours day and night monitoring,IR-CUT switch
	◆ Lighting with white light (Max IR distance:10 meters)、full color and clear video with little light
	◆ Support micro SD card (max 128 GB) storage, cloud box and cloud storage
	◆ Support AI features (Optional): Smart tracking, Face /Sound detection, supprot to be viewd by Alex
	◆ Support 8-fold digital zoom
	◆ Support 2.4G WIFI(IEEE802.11b/g/n)
	◆ IP66 grade waterproof

Specification		2MP
Main Processor	Chip	ARM
Image Sensor	Image sensor	1/2.9"color CMOS sensor
	Lens	f: 2.8mm, 200万 F/No.1.6
	Visual angle(16:9)	H:105°; V:56°; D:125°
	Minimum illumination	0.01Lux
Audio	Input/output	Built-in speaker (8Ω/1W) and microphone (-36dB), support two-way audio
	Audio compression	AAC
Video	Video compression	H.264
	Lighting frequency	50Hz,60Hz
	Image frame rate	Max 30fps
	Display resolution	1920*1080
	Image adjustment	Brightness, Contrast, Saturation, Sharpness adjustable
	White balance, BLC	Automatically
	Night vision	2 dot matrix infrared lamps (850nM), IR distance: 10 meters (optional 2 dot matrix infrared lamps (940nM), IR distance: 5 meters)
		2 dot matrix white light lamps (4000K-5000K),IR distance: 10 meters
Network	Wireless networks	2.4G WIFI(IEEE802.11b/g/n),Built in PCB Board 2DB antenna
	Ethernet	/
	Protocols	/
	IP address	/
Cloud Plat	Cloud Plat	/
Alarm	Alarm detection	Motion detection
	Alarm linkage	Snapshot, audio/video record
	Alarm notification	Real-time App push notifications
Intelligence	Power	alexa,Face detection,Sound detection
Interface	Buttons	DC 5V/1.2A Micro USB Interface (Europen,UK,USA type for option) power consumption ＜ 8W
	Ethernet interface	A reset button
	Ethernet interface	/
Others	LED instructions	/
	IP Level	IP65
	Video Storage	Micro SD card (max 128GB) local storage, cloud box and cloud storage
Enviornment	Work temperature	-10° ~ 55°C (14°F ~ 131°F)
	Work humidity	10% ~ 80% (no condensation)
	Storage temperature	-10°C ~ 60° (14°F ~ 140°F)
	Storage humidity	0% ~ 90%(no condensation)
Color	Device color	white plastic texturing,black plastic texture mask
Specification	Size（LxWxH）	58(L)X42(W)x80(H)mm
	Weight	—
Certificate	Certificate	RoHS,CE,FCC,NCC