Model:	V587-H
APP:	V380 Pro
System structure:	Embedded Linux system, ARM chip structure
Chip:	AK3918E
Resolution:	3.0MP
Sensor Resolution:	1/2.9" GC2063/SC2232H
Lens:	4MM
View angle:	80°
Video compression standard:	H.265/20FPS
Video format:	PAL
Minimum illumination:	0.01Lux@(F2.0,VGC ON),O.Luxwith IR
Electronic shutter:	Auto
Backlight compensation:	Support
Noise reduction:	2D、3D
LED quantity:	4pcs white LED + 2pcs Infrared LED
Network connection:	WIFI, AP hotspot , RJ45 Network port
Network:	WIFI wireless transmission (support IEEE802.11b/g/n wireless protocol).
Night vision	IR-CUT switch Automatic, about 5-8meters (It varies from environment) White Led can be remote control via APP:①Turn ON ②Turn OFF ③ Auto (In automatic mode, the infrared light will be turned ON after the IR-cut switch to night vision automatically, it can intelligently detected human body, and Turn ON/OFF the White light intelligently)
Audio:	Built-in microphone and speaker, support two-way audio and real-time transmission. ADPCM audio compression standard, self-adapt to code stream
Network protocol:	TCP/IP、UDP、HTTP DDNS、DHCP、FTP、NTP
Alarm:	①Motion detection and picture push ②AI Human intrusion Detection (optional)
Storage:	TF Card(Max 128G);Cloud storage /Cloud disk (optional)
Power input:	12V/2A (not Including power supply and bracket)
Work environment:	Working temperature:-10℃ ~ + 50℃ Working Humidity: ≤95%RH