QSQ5-W, QSQ5-4G Model: APP: V380 Pro System structure: Embedded Linux system, ARM chip structure Chip: AK KM01N **Resolution:** 1920\*2160P 1/2.9" Progressive Scan CMOS (GC3003\*2) Sensor Resolution: fixed-focus 4mm+4mm Lens: View angle: 2\*60° + 1\*80° Pan-tilt: Rotates Horizontal:355° Vertical: 90° Preset point quantity: 6 Video compression standard: H.265/15FPS Video format: PAL Minimum illumination: 0.01Lux@ (F2.0, VGC ON),O.Luxwith IR **Electronic shutter:** Auto **Backlight compensation:** Support **Noise reduction:** 2D、3D Bullet camera: 2pcs Dual Core LED LED quantity: PTZ camera: 4pcs White LED + 5pcs Infrared Led WIFI wireless transmission (support IEEE802.11b/g/n wireless protocol). Network: 4G-BAND1/3/5/8/38/39/40/41 4G Network : Network connection: 4G OR WIFI, AP Hotspot, RJ45 Network port IR-CUT switch Automatic, about 5-8meters (It varies from environment) White Led can be remote control via APP:(1)Turn ON (2)Turn OFF (3) Auto Night vision: (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 Built-in microphone and speaker, support two-way audio and real-time transmission. Audio: ADPCM audio compression standard, self-adapt to code stream **Network protocol:** TCP/IP、DDNS、DHCP  $\widehat{1}$  Motion detection and picture push  $\widehat{2}$  Al Human intrusion Detection Alarm: TF Card(Max 128G);Cloud storage /Cloud disk (optional) Storage: Power input: 12V/2A (not including power supply) Working temperature:-10°C ~ + 50°C Working Humidity: ≤95%RH Work environment: solar panel + 3.7V 18650 battery power supply mode : Solar panel power: 7,5W **Battery capacity :** Built-in 8000mah battery