## **BODY CAMERA SPECIFICATION OF SOP-15**

## Product Image



## 2. Main Feature:

- 1. Support H.265
- 2. Lower power consumption, support 8hours' video recording
- 3. Sensor: 4M pixel 1/3"CMOS Sensor
- 4. Max video resolution: 2560x1440P/30fps
- 5. Max photo size:36M(6928\*5192)
- 6. One key video recording and one key audio recording
- 7. 1.54" LCD, 960\*240
- 8. Memory:16GB, 32GB,64GB, and 128GB;
- 9 Camera weight <=110g

## 3. Parameter:

Model         SOP-15           CPU         AIT 8328P           Sensor         OV4689 1/3"CMOS Sensor 4M pixel           DDR3         DDR3 1GB           LENS         FOV=134° HD wide-angle lens H=105°, V=82°           LCD Screen         1.54" LCD 960*240 pixel           Video         Video           Lens angle         Horizon angle ≥105°           Video resolution         2560x1440P/30fps,2304x1296P/30fps,1920x1080P/30fps ,1440x1080 P/30fps, 1280X720P/30fps,848x480P/30fps,720x480P/30fps           Video format         MP4           Video format         MP4           Video format         MP4           Video format         MP4           Video recording         Video recording and audio recording           Pre-record         time≥5s           Post-record         Support 30mins maximum           Video clip         5mins/10mins/15mins/30mins           Photo capture in video         Support 7bit device ID and 6bit police ID, and time/date stamp           Motion detection         Support           Video Recycle         Support           Photo size         36M(6928*5192)/32M(7600*4275)/21M(6144*3456)/16M(5336*300           Photo type         JPG           Continuous Photo         Support 3/10seconds <t< th=""><th colspan="2">Basic Parameter</th></t<>	Basic Parameter	
Sensor         OV4689 1/3"CMOS Sensor 4M pixel           DDR3         DDR3 1GB           LENS         FOV=134° HD wide-angle lens H=105°, V=82°           LCD Screen         1.54" LCD 960*240 pixel           Video           Lens angle         Horizon angle ≥105°           Video resolution         2560x1440P/30fps,2304x1296P/30fps,1920x1080P/30fps ,1440x1080 P/30fps,1280X720P/30fps,848x480P/30fps,720x480P/30fps           Video format         MP4           Video type         11.264/11.265           Frame rate         2.5-10M bps           One key recording         Video recording and audio recording           Pre-record         time≥5s           Post-record         Support 30mins maximum           Video clip         5mins/10mins/15mins/30mins           Photo capture in video         support           Video Recycle         Support           Stamp         Support           Motion detection         Support           Video Recycle         Support           Photo         Photo           Photo type         JPG           Continuous Photo         Support 2/3/5/10/20 pictures           Timer         Support 5/10seconds           Audio         AAC           Frast forward <td>Model</td> <td>SOP-15</td>	Model	SOP-15
DDR3         DDR3 IGB           LENS         FOV=134° HD wide-angle lens H=105°, V=82°           LCD Screen         1.54" LCD 960*240 pixel           Video           Lens angle         Horizon angle ≥105°           Video resolution         2560x1440P/30fps,2304x1296P/30fps,1920x1080P/30fps ,1440x1080 P/30fps,1280X720P/30fps,848x480P/30fps,720x480P/30fps           Video format         MP4           Video format         MP4           Video type         H.264/H.265           Frame rate         2.5-10M bps           One key recording         Video recording and audio recording           Pre-record         time≥5           Post-record         Support 30mins maximum           Video clip         5mins/10mins/15mins/30mins           Photo capture in video         support           Stamp         Support 7bit device ID and 6bit police ID,and time/date stamp           Motion detection         Support           Video Recycle         Support           Photo         36M(6928*5192)/32M(7600*4275)/21M(6144*3456)/16M(5336*300           Photo type         JPG           Continuous Photo         Support 2/3/5/10/20 pictures           Timer         Support 5/10seconds           Audio format         AAC           Fra	CPU	AIT 8328P
LCD Screen         I.54" LCD 960*240 pixel           Video         Video           Video resolution         2560x1440P/30fps,2304x1296P/30fps,1920x1080P/30fps ,1440x1080 P/30fps,1280X720P/30fps,848x480P/30fps,720x480P/30fps           Video format         MP4           Video type         H.264/H.265           Frame rate         2.5-10M bps           One key recording         Video recording and audio recording           Pre-record         time≥5s           Post-record         Support 30mins maximum           Video clip         5mins/10mins/15mins/30mins           Photo capture in video         support           Stamp         Support 7bit device ID and 6bit police ID,and time/date stamp           Motion detection         Support           Video Recycle         Support           Photo size         36M(6928*5192)/32M(7600*4275)/21M(6144*3456)/16M(5336*300           Photo type         JPG           Continuous Photo         Support 2/3/5/10/20 pictures           Timer         Support 5/10seconds           Audio         AAC           Frame rate         256k bps           Playback         Test forward           East forward         2X,4X,8X           Slide show         Support 30 seconds/1min/3min/5min	Sensor	OV4689 1/3"CMOS Sensor 4M pixel
Video           Video resolution         2560x1440P/30fps,2304x1296P/30fps,1920x1080P/30fps ,1440x1080 P/30fps,1280X720P/30fps,2304x1296P/30fps,720x480P/30fps ,1440x1080 P/30fps,1280X720P/30fps,848x480P/30fps,720x480P/30fps           Video format         MP4           Video format         MP4           Video format         MP4           Video type         H.264/H.265           Frame rate         2.5-10M bps           One key recording         Video recording and audio recording           Pre-record         Support 30mins maximum           Video clip         5mins/10mins/15mins/30mins           Photo capture in video         Support           Video Recycle         Support           Support         Support           Photo         Support           Photo         Support           Photo size         36M(6928*5192)/32M(7600*4275)/21M(6144*3456)/16M(5336*300           Photo type         JPG           Continuous Photo         Support 5/10seconds           Audio         AAC           Frame rate         256k bps           Playback         Fast forward         2X,4X,8X           Fast backward         2X,4X,8X           Slide show         Support 30 seconds/1min/3min/5min	DDR3	DDR3 1GB
Video           Lens angle         Horizon angle ≥105°           Video resolution         2560x1440P/30fps,2304x1296P/30fps,1920x1080P/30fps ,1440x1080           Video format         MP4           Video type         H.264/H.265           Frame rate         2.5-10M bps           One key recording         Video recording and audio recording           Pre-record         time≥5s           Post-record         Support 30mins maximum           Video clip         5mins/10mins/15mins/30mins           Photo capture in video         support           Stamp         Support 7bit device ID and 6bit police ID, and time/date stamp           Motion detection         Support           Video Recycle         Support           Photo         36M(6928*5192)/32M(7600*4275)/21M(6144*3456)/16M(5336*300           Photo type         JPG           Continuous Photo         Support 2/3/5/10/20 pictures           Timer         Support 5/10seconds           Audio         AAC           Frame rate         256k bps           Playback         Fast forward         2X,4X,8X           Fast forward         2X,4X,8X           Slide show         Support           Brightness of LCD         250LMX	LENS	FOV=134° HD wide-angle lens H=105°, V=82°
Lens angle         Horizon angle ≥105°           Video resolution         2560x1440P/30fps,2304x1296P/30fps,1920x1080P/30fps ,1440x1080 P/30fps,1280X720P/30fps,848x480P/30fps,720x480P/30fps           Video format         MP4           Video type         H.264/H.265           Frame rate         2.5-10M bps           One key recording         Video recording and audio recording           Pre-record         time≥5s           Post-record         Support 30mins maximum           Video elip         5mins/10mins/15mins/30mins           Photo capture in video         support           Stamp         Support 7bit device ID and 6bit police ID,and time/date stamp           Motion detection         Support           Video Recycle         Support           Photo size         36M(6928*5192)/32M(7600*4275)/21M(6144*3456)/16M(5336*300           O)/12M(4608*2592)/10M(4384*2466)/8M(3456*1944)/5M(3008*168         8)           Photo type         JPG           Continuous Photo         Support 2/3/5/10/20 pictures           Timer         Support 5/10seconds           Audio         AAC           Frame rate         256k bps           Playback         256k bps           Playback         250k bps           Pightness of LCD         ≥250LMX </td <td>LCD Screen</td> <td>1.54" LCD 960*240 pixel</td>	LCD Screen	1.54" LCD 960*240 pixel
Video resolution         2560x1440P/30fps,2304x1296P/30fps,1920x1080P/30fps ,1440x1080 P/30fps,1280X720P/30fps,848x480P/30fps,720x480P/30fps           Video format         MP4           Video type         H.264/H.265           Frame rate         2.5-10M bps           One key recording         Video recording and audio recording           Pre-record         time≥5s           Post-record         Support 30mins maximum           Video clip         5mins/10mins/15mins/30mins           Photo capture in video         support           Stamp         Support 7bit device ID and 6bit police ID,and time/date stamp           Motion detection         Support           Video Recycle         Support           Photo         36M(6928*5192)/32M(7600*4275)/21M(6144*3456)/16M(5336*300           0)/12M(4608*2592)/10M(4384*2466)/8M(3456*1944)/5M(3008*168           8)         Photo type           Photo type         JPG           Continuous Photo         Support 5/10seconds           Audio         AAC           Frame rate         256k bps           Playback         Fast forward         2X,4X,8X           Fast backward         2X,4X,8X           Slide show         Support 30 seconds/1min/3min/5min	Video	
Video formatP/30fps,1280X720P/30fps,848x480P/30fps,720x480P/30fpsVideo typeH.264/H.265Frame rate2.5-10M bpsOne key recordingVideo recording and audio recordingPre-recordtime≥5sPost-recordSupport 30mins maximumVideo clip5mins/10mins/15mins/30minsPhoto capture in videosupportStampSupport 7bit device ID and 6bit police ID,and time/date stampMotion detectionSupportVideo RecycleSupportPhoto36M(6928*5192)/32M(7600*4275)/21M(6144*3456)/16M(5336*300Photo size0)/12M(4608*2592)/10M(4384*2466)/8M(3456*1944)/5M(3008*168 8)Photo typeJPGContinuous PhotoSupport 2/3/5/10/20 picturesTimerSupport 5/10secondsAudioAACFrame rate256k bpsPlaybackFast forward2X,4X,8XFast backward2X,4X,8XSlide showSupportBrightness of LCD≥250LMXPower saverSupport 30 seconds/1min/3min/5min	Lens angle	Horizon angle ≥105°
Video type         H.264/H.265           Frame rate         2.5-10M bps           One key recording         Video recording and audio recording           Pre-record         time≥5s           Post-record         Support 30mins maximum           Video clip         5mins/10mins/15mins/30mins           Photo capture in video         support           Stamp         Support 7bit device ID and 6bit police ID,and time/date stamp           Motion detection         Support           Video Recycle         Support           Photo         36M(6928*5192)/32M(7600*4275)/21M(6144*3456)/16M(5336*300 0)/12M(4608*2592)/10M(4384*2466)/8M(3456*1944)/5M(3008*168 8)           Photo type         JPG           Continuous Photo         Support 2/3/5/10/20 pictures           Timer         Support 5/10seconds           Audio         AAC           Frame rate         256k bps           Playback         Fast forward         2X,4X,8X           Fast backward         2X,4X,8X           Slide show         Support           Brightness of LCD         ≥250LMX           Power saver         Support 30 seconds/1min/3min/5min	Video resolution	
Frame rate         2.5-10M bps           One key recording         Video recording and audio recording           Pre-record         time≥5s           Post-record         Support 30mins maximum           Video clip         5mins/10mins/15mins/30mins           Photo capture in video         support           Stamp         Support 7bit device ID and 6bit police ID,and time/date stamp           Motion detection         Support           Video Recycle         Support           Photo         36M(6928*5192)/32M(7600*4275)/21M(6144*3456)/16M(5336*300 0)/12M(4608*2592)/10M(4384*2466)/8M(3456*1944)/5M(3008*168 8)           Photo type         JPG           Continuous Photo         Support 2/3/5/10/20 pictures           Timer         Support 5/10seconds           Audio         AAC           Frame rate         256k bps           Playback         Fast forward         2X,4X,8X           Fast backward         2X,4X,8X           Slide show         Support           Brightness of LCD         2250LMX           Power saver         Support 30 seconds/1min/3min/5min	Video format	MP4
One key recording         Video recording and audio recording           Pre-record         time≥5s           Post-record         Support 30mins maximum           Video clip         5mins/10mins/15mins/30mins           Photo capture in video         support           Stamp         Support 7bit device ID and 6bit police ID,and time/date stamp           Motion detection         Support           Video Recycle         Support           Photo         36M(6928*5192)/32M(7600*4275)/21M(6144*3456)/16M(5336*300           Photo size         0)/12M(4608*2592)/10M(4384*2466)/8M(3456*1944)/5M(3008*168*8)           Photo type         JPG           Continuous Photo         Support 2/3/5/10/20 pictures           Timer         Support 5/10seconds           Audio         AAC           Frame rate         256k bps           Playback         Fast forward         2X,4X,8X           Fast backward         2X,4X,8X           Slide show         Support           Brightness of LCD         ≥250LMX           Power saver         Support 30 seconds/1min/3min/5min	Video type	H.264/H.265
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video         support           Stamp         Support 7bit device ID and 6bit police ID,and time/date stamp           Motion detection         Support           Video Recycle         Support           Photo         36M(6928*5192)/32M(7600*4275)/21M(6144*3456)/16M(5336*300 0)/12M(4608*2592)/10M(4384*2466)/8M(3456*1944)/5M(3008*168 8)           Photo type         JPG           Continuous Photo         Support 2/3/5/10/20 pictures           Timer         Support 5/10seconds           Audio         AAC           Frame rate         256k bps           Playback           Fast forward         2X,4X,8X           Fast backward         2X,4X,8X           Slide show         Support           Brightness of LCD         ≥250LMX           Power saver         Support 30 seconds/1min/3min/5min	Video clip	5mins/10mins/15mins/30mins
Motion detection         Support           Video Recycle         Support           Photo           Brightness of LCD         36M(6928*5192)/32M(7600*4275)/21M(6144*3456)/16M(5336*300 0)/12M(4608*2592)/10M(4384*2466)/8M(3456*1944)/5M(3008*168 8)           Photo type         JPG           Continuous Photo         Support 2/3/5/10/20 pictures           Timer         Support 5/10seconds           Audio         AAC           Frame rate         256k bps           Playback         Fast forward           2X,4X,8X           Slide show         Support           Brightness of LCD         ≥250LMX           Power saver         Support 30 seconds/1min/3min/5min	1	support
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Photo size       36M(6928*5192)/32M(7600*4275)/21M(6144*3456)/16M(5336*300 0)/12M(4608*2592)/10M(4384*2466)/8M(3456*1944)/5M(3008*168 8)         Photo type       JPG         Continuous Photo       Support 2/3/5/10/20 pictures         Timer       Support 5/10seconds         Audio       AAC         Frame rate       256k bps         Playback       Fast forward         Fast backward       2X,4X,8X         Slide show       Support         Brightness of LCD       ≥250LMX         Power saver       Support 30 seconds/1min/3min/5min	Video Recycle	Support
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Continuous Photo Support 2/3/5/10/20 pictures  Timer Support 5/10seconds  Audio  Audio format AAC  Frame rate 256k bps  Playback  Fast forward 2X,4X,8X  Fast backward 2X,4X,8X  Slide show Support  Brightness of LCD ≥250LMX  Power saver Support 30 seconds/1min/3min/5min	Photo size	0)/12M(4608*2592)/10M(4384*2466)/8M(3456*1944)/5M(3008*168
Timer Support 5/10seconds  Audio Audio Audio format AAC  Frame rate 256k bps  Playback  Fast forward 2X,4X,8X  Fast backward 2X,4X,8X  Slide show Support  Brightness of LCD ≥250LMX  Power saver Support 30 seconds/1min/3min/5min	Photo type	JPG
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Brightness of LCD ≥250LMX  Power saver Support 30 seconds/1min/3min/5min	Fast backward	2X,4X,8X
Power saver Support 30 seconds/1min/3min/5min	Slide show	Support
	Brightness of LCD	≥250LMX
Battery	Power saver	Support 30 seconds/1min/3min/5min
	Battery	

type	Build in 2300mAh Li-ion
Charging time	4.5 hours
Recording time	≥8 小时(1920*1080P/30fps H.264 )
Power indicate	Support
Lowe power	Video and beep warning
WiFi (optional)	
Live video resolution	640x480P/15fps
Transferring distance	≥15m
Others	
Night vision	>=3M
Night vision mode	Auto/manual
Important mark on video	support
One key recording	support
Voice broadcast	support
G-SENSOR	Support(optional(
Motor	Build-in
Auto power off	1min/2min/3min/5min/10min
Password	support
protection	
Memory	32gb, up to 128gb
Data output	MINI USB2.0
Charger	5V/1A
Working indicator	On/off
Microphone	42dB -/2dB
Speaker	8ohm 1W
Language	English, Chinese, and OEM
Windows system	windows7、windows10
Size	70mm*47mm*26.3mm
Weight	≤110g
Working	-20℃—55℃
temperature	
Storage	40.00°C
temperature	-40–80°C
Drop Level	2meters
Waterproof level	IP67
Certificate	CE, ROHS, EMA, FCC and etc