Police body camera specification of SOP-13

SPECIFICATION SHEET (4G LIVE)	
Size/weigth/button	
Size	84.5mm*56.3mm*27.3mm
Weight	140g(0.31lb)
Indicators	
Chipsets	Ambarella H22
Sensor	OV05A20
Indicators	
	3 color LED indicator for camera status
	3 color LED indicator for battery level
	programmable buzzer
	vibration
Durability	
Shock Proof	1.8m (5.9ft)
IP Rating	IP67
Video/picture/audio	
Coding	H.264/H.265
View Angle	140 degrees
Video Resolution	1080P30 (Chipsets support 4K,limit to 1080 for lower power consumption)
	720P30
	480P30
	720P30
Video Streaming Resolution	480P30
	320P30
Audio Streaming	Support
Text Streaming	Support
Streaming Bitrate	300kbs-4M kbs
Video Format	MP4
Picture format	JPEG
Audio Format	AAC
Snap Shot	During recording
EIS	6 axis image stabilizer(Optional)
SOS	Audio alarm activates in all cameras at same group and audio alarm in command certer
Wireless Connections	
Wi-Fi	2.4G&5G, AP/STA/P2P,Wi-Fi channel can be set by cam manager
Bluetooth	Remote controller,support second development
IR	10 meters (2 IR LED)
GPS	Optional
NFC	Optional
4G	Optional
Clustered Talkback(PTT)	Optional
Battery	
Recording Time	1080P Up to 12 Hours;480P Up to 15 Hours
	GPS and WiFi on at 480P30 12 hours and 30 minutes
Recording and Streaming Time	7 to 8 hours
Standy Time	100+ hours
Charging Time	4 hours
Pre&post recording	

Pre-recording	30 seconds to 1 minute varies from resolution settings
Post-recording	30 seconds to 1 minute varies from resolution settings
Motion Detect	support
Security Features(Optional)	
File Encryption	AES256 encryption during writing files to memory card
	AES256 encryption RTSP Video/audio/Text streaming data
Network Security	Https&Http Server
Wi-Fi Security	Dynamic Pin Code authentification
USB Command&JSON command	
	all camera settings available under mass storage mode
	all camera settings available under USB simple mode
	USB heart beat available
	control over LED/buzzer available under mass storage mode
	Ambarella driver free even while USB encryption activated
	Support driver free connection to computer
Hardware Interface	
USB Port	support external camera connection
Pogo Pin connection	support dock & go operation
Mount solution	
Standard mount	360 degrees rotatable crocodile mount
Optional mount	MOLLE compatilbe mount
Optional accessoires	CLICKFAST Stud
External Camera	Support
Night Vision	Ultral low light performance & IR LED
Storage	Optional 32GB,64GB,128GB
Video Stamp	
Content supported	User ID/Device ID/Date/Time/Geo-tags/Logo