

Body Camera



Specifications

1	Chip Set	Powerful Ambarella A12 core
2	OS	Linux 3.10.73
3	Startup Time	< 3 Seconds (From power on to recording)
4	Image Sensor	1/2.9' color CMOS sensor
5	Image Angle	HOV $\geq 130^\circ$
6	Light Compensation	Infrared Light, range up to 10 meters
7	IR-Cut	Automatic
8	Snap shot	JPG, max resolution up to 7696×4329 (32 million pixels)
9	Video Format	H.264
10	Recording Resolution	1920×1080p30 for recording and 1280×720p30 for 4G live view
11	Low Bit Rate	Ambarella Smart AVC technology for volume saving
12	FPS	30fps/25fps/20fps/15fps/10fps/5fps
13	Audio Format	G.711
14	Digital Zoom	16X
15	Dewarp	Dewarp processing for fish eye lens or wide angle lens (coming soon)
16	Playback	1X Playback, 2X Fast Forward/ Reward
17	LCD	320x240, 2.0 inch
18	LCD brightness	>500cd/m ²
19	LCD Contrast	$\geq 2000:1$
20	Data Port	Mini USB & 14pin Auxiliary port
21	Storage Media	SD Card(SDHC, SDXC up to 256GB)
22	GPS	Internal GPS module with time synchronize

23	Battery	Replaceable battery, 1950mAh each
24	Charging time	≤3 hours (use the standard power adaptor)
25	Pre-record	Pre-record and Post-record time: 1min or adjustable (Not ready yet)
26	Low Power Consumption	<1.0W @1080p30 Recording with audio (without GPS, 4G_LTE working)
27	4G standby consumption	2mA standby current with remote data wake up
28	Continuous working time	>12 hours 1080p30 recording (with one backup battery)
29	Build-in Modules	Optional GPS, 3G/4G_LTE
30	Charging Base	For battery charging and data transmission
31	Dimension	≤60mm × 85mm ×30mm
32	Weight	≤155g
33	Working Temperature	-30℃ ~ 55℃
34	Water Proof	IP68
35	Parameter settings	LCD menu
36	Wireless	3G/4G_LTE

Packing List

	Item	Number
1	Body Camera	1 unit
2	Battery	2 units
3	Charging stand	1 unit
4	USB cable	1 set
5	Power cable	1 set
7	Manual	1 set
8	Disc	1 set

