

# 4G HD Body Camera

ASM-4G-DSJ-KJ01

4G

HD



Product specification
Basic configuration sensor OV4689
Chip Ambarella A12 chip
2 inch display screen (130px)
Lens 170 degree over large and wide angle
Protection grade IP67
Fall grade 2 meters
LCD display screen
Positioning function built-in positioning module, GPS/ Beidou dual mode positioning, real-time access to location information
The storage capacity is 32GB/64GB/128G.
WIFI capabilities support the 802.11 b/g/n protocol, 2.4GHz
4G network TD-SCDMA / EVDO / WCDMA / LTE-TDD FDD
Image parameter output pixel 8640x4752 (40 million)
Shutter control electronic shutter
Focus mode F.NO=3.2 170 degree lens
The distance of the focus distance 1250px- infinity
Automatic exposure
Photo file format JPEG
Audio and video parameter video coding resolution 1080P/720P/VGA
Video frame rate 1080p@30fps/720p@30fps
High / medium / low video code rate settings
Video compression standard H.264 high profile
Video compression format MP4
Audio compression standard G711/ADPCM/AAC
Audio input high quality double microphone
Continuous video time video for 8 hours (4G networking 4.5 hours)
Storage recording time (32G) for about 190 hours
Dimensional volume (mm) 96*62*34mm
The weight is about 160g
Power battery specifications about 4000mAh

The charging time is about 4 hours
The standby time is more than 170 hours
Charging mode adapter /USB auxiliary charging / collocation data acquisition station charging
The auxiliary light source infrared light support
Bright LED white light support
Laser positioning support
Other parameter log function support
Watermark device ID, police officer ID, time and date
Automatic switching / manual switching of photosensitive resistance in infrared switching mode
Language interface simplified Chinese/English
Interface Mini USB/30 Pin interface
LED indicator lamp charge instruction, video, recording prompt
The Handbook of the appendix user's Manual
Clip 360 degree revolving crocodile short back clip
Data line Mini USB data line
Adapter 5V/2A
Working temperature of working environment -20 C ~ +60
Storage temperature -40 C ~ +70 C
Working humidity 40%--90%
Selection and matching of base charger
Vehicle charger selection
Bluetooth function selection
External camera selection
Assembly shoulder clip selection
Software management software PC end management software green Professional Edition
Suitable for operating system Windows XP /Win 7/Win 8/Win 10

Product features:

1. Built in Ambarella A12 chip, Stable operation of the product, With high definition, low illumination industrial grade 1/3 CMOS photosensitive element, the image effect is outstanding, the color is gorgeous and true.
- 2.Full HD 1080P 30fps camera, H.264 encoding, using Ambarella Smart ultra low bit stream design, reduce storage capacity
- 3., it has full automatic or manual infrared night vision function. It has two large power infrared light

sources. After opening night vision function, it can see the facial features of the 8m from the prototype and can see the outline of the human body at 15m.

4.High definition photo, resolution up to 4000W pixels, automatic adjustment of white balance and light sensitivity, intelligent exposure, clear and delicate, to ensure the rich details.

5. one key video function, in the state of shutdown, according to the law enforcement emergency situation, can enter the video status one key, to ensure that no video data is omitted.

6. emergency alarm function, when the device and the server are connected, long press the alarm button to send the alarm information to the platform.

7. Bluetooth calls: with the use of Bluetooth headphones to improve work efficiency, the use of more convenient and quick.

8. built-in GPS or Beidou (selection) positioning module to support platform positioning equipment and track replay.

9. support the two-way voice communication between the equipment and the platform and support the PTT cluster intercom.

10. the full network 4G module is adopted to support all kinds of frequency bands of the whole network.

11. External camera support: the digital 1080P high definition lens, double video camera at the same time video, and at the same time save, can be replayed on the PC. Professional waterproof and dustproof design, IP67 waterproof grade can effectively deal with complex environment, all weather work.

12, using the embedded real-time operation system and Linux dual system, the boot speed is faster, the system runs more stable and the function is stronger, it can effectively prevent viruses and other intrusion systems, and the data is more secure.