Ambarella™

45MP Photo Image

5MP 2560 X 2160P Video Resolution

H.265

HDMI

1. **Ambarella A7LA50 chipset, 5MP CMOS sensor**
2. **Dual removable batteries 2000mAh/pcs 2pcs**
3. **Last recording time is 11 hours**
4. **5MP 2560 X 2160 video resolution**
5. **45MP photo resolution**
6. **GPS location function**
7. **IP66 waterproof**
8. **Encryption passwords protect firmware**
9. **2 meters drop testing**
10. **AV in and HDMI and USB interface**
11. **140 degrees view angle lens**
12. **PTT/external camera/remote control/charging dock support**

Model: CCBWV8GPS	Specifications
Camera Angle	140º
Video Format	MOV/MP4/AVI
Storage Capacity	Built-in 16G/32G/64G/128G
GPS	Yes
Digital Zoom	16 times (The maximum resolution cannot be adjusted)
Video Resolution	5MP 2560x2160 30P 2304x1296 30 P 1920x1080 30P 1280x720 60P/30P 848X480 60P/30P
Compatible System	Windows (98/2000/ME/XP/7/8/10) , Note: Win 8/10 needs to be set to disable digital signature
One touch record	One-touch recording (in the off state, press the "Video" button directly to enter the recording mode)
Display Size	2-inch LCD full HD display, diagonal ≥ 51mm
Loop Recording	Support (when the memory is full, the system automatically deletes the first recorded video
Overlay Watermark	Support
Fast	Support 2-128 times fast forward and rewind
Native Playback	Support (on-site playback of video/photo/audio files)
Pre-recorded / extended	Support (Default resolution pre-recorded for 30 seconds, extended recording can be set)
One-click playback	Support (One-click playback of the latest recordings)
Photo Format	JPEG
Segmented Video	Support (Multiple time-segmented videos can be set)
Photo Pixel	5M (2560x1920) 8M (3200x2400) 12M (4000x3000) 16M (4608x3456) **33M (7696X43 29)**
Slide	Electronic Image Stabilization
Anti-Shake	Electronic shutter
Shutter	Automatic
Audio	WAV
One-click	Support separate recording, dual microphone noise reduction
Infrared	10 meters to see face, 15 meters to see human silhouette
Key Mark	Support (One-click mark highlight video when shooting video)
Night Vision	Manual Switching
Password Protection	Support (Software password protection, tamper-proof)
Battery	1950mah x2pcs
Log	Support (Documents are attached time, product number, user)
Charging	≦4 hours
Motion Detection	Support (Screen object movement, automatically turn on recording mode)
Recording Time	Two batteries can record around 11 hours
Voice	Support (Can be equipped with a dedicated car suction cup for driving recorder)
Weight	155g + 15g (Host + back clip)
Car Mode	Automatic
Physical Dimension	85x62x31mm
Alarm Support	(Long Press he menu button to activate the alarm sound and alarm flash)
Protection Level	IP64
Laser Positioning	Support (Positioning shooting, keep the screen from shifting)
Anti-drop rating	1.5m
Flashlight	Supports (Lights and fill lights at night)
Working temperature	-30℃ ~ 55℃
Interface	14Pin multi-function interface, HDMI high-definition interface, USB data charging