A2MPS3PROE

Standalone Body-Worn Camera



Model Number	A2MPS3PROE
Basic Information	
Screen Size	1.54-inch display
Standard Battery Capacity	1400mAh
Optional Upgraded Battery	N/A
Charging Time	4hours
Continuous Recording Time	Approx. 8 hours
Standby Time	Approx. 13 hours
Image Stabilization	N/A
Video Format	MP4
Encoding Format	H264

Video Resolution	Up to 4K (3840×2160) @30FPS
Photo Format	JPEG
Speaker	1.5W
Onboard Memory	No built-in memory
Rear Main Camera	400Mp
Max Photo Resolution	Up to 38MP
Lighting	
Laser Light	Supported, used for auxiliary framing center locking and laser marking
White Fill Light	Available
Warning Light	Red & blue alarm light
Infrared Light	Available
Interfaces	
Charging Port	Type-C
G-Sensor	Supported
Vibration Motor	Not supported
External Camera	Supported
Charging Method	Direct wired charging for the device
Power Adapter	5V-1A
USB Port	USB 2.0
Data Functions	
WIFI	Peer-to-Peer AP Wi-Fi (Optional)
Basic Device Functions	
Video Pre-event Recording	Supported
Video Post-recording	Supported
Impact Alarm	Equipped with G-sensor to enable automatic recording and alarm upon dropping or collision. Backend linkage is available if 4G function is equipped.
Night Vision	Supports automatic/manual night vision switching, matched with high-power infrared lights. Fill Light: White LED auxiliary lighting for low-light environments.
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USB Disk Mode	Driver mode: Enter removable disk mode via PC client software after connecting to computer. Driver-free mode: Directly enter removable disk mode after connecting to computer. Two modes are optional.
Menu Languages	Default Simplified Chinese / English; other languages can be customized.
Key File Marking	Press the designated key to mark important video files during recording.
Continuous Shooting	Supports burst shooting of more than 10 photos at a time.
Password Protection	Supported
Stealth Recording Mode	Disable indicator lights and audio alerts.
Snapshot During Recording	Capture photos separately by pressing shutter while recording.
Video Encryption	Supports AES256-SHA1-SHA2 encryption
Auto Overwrite	Auto overwrite / disable overwrite selectable
Vehicle Mode	Supports vehicle evidence collection; auto start recording when vehicle ignites and auto power off after engine shutdown.
Secure Mode	Only basic functions (recording, photographing, audio recording) are accessible; password required to enter setting and playback interfaces.

Docking Station Compatibility	Supports docking station and background management: 1. Operation log; 2. Classified data collection.
Data Security Management	Multi-level access permission is adopted. Basic permission only allows preview and playback of videos, photos and audio; deletion and modification of sensitive device settings are prohibited. Password verification is required for local sensitive configuration. File copying, modification and deletion are available only after connecting to a computer.
Others	
Ingress Protection	IP66
Low-temperature Compatibility	Low-temperature batteries are required for product testing and cold regions. The low-temperature battery can sustain over 2 hours working duration at -30℃. Standard battery is designed for normal temperature only, differing from low-temperature battery in energy density and applicable environment.
Storage Relative Humidity	63% (30℃)
Storage Temperature	-40 ~ 60℃
Operating Relative Humidity	40% ~ 80%
Operating Temperature	-20 ~ 55℃
Dimensions & Weight	
Length (mm)	38mm
Height (mm)	103.2mm
Thickness (mm)	21.93mm
Weight	Approx.70g