

BODY & HELMET CAMERAS
DOCKING STATIONS &
SOFTWARE



Video Resolution: Multiple Recording Resolution 1080P(30 FPS)/ 720P(30 FPS)/ 480P(30 FPS)

Recording Time: Continuous recording time: 10 hours at 1080P

Screen: 2 inch LCD display

Light and Small: Less than 95 grams and small size

Night Vision: With 6 Infrared LED

Description		
Wide-angle lens	Horizontal viewing angle≧120°	
Photograph	Maximum 48 million pixels 8320X5760,JPG format	
Video resolution	1080P 25fps /720P 30fps	
Video format	AVI,720P 95M/Min ,1080P 125M/Min	
Audio format	WAV	
LCD display	2.0 inches	
Night Version	Support up 10 meters with 6x Infrared lights	
SOS LED	Available	
Data interface	Mini 5P USB	
Battery	Built-in battery, 1800mAh	
Continuous working time	Record 1080P video for more than 10 hours	
Full charge time	About 3 hours	
Storage type	External TF card, standard model without memory card, maximum support 128G	
Operating temperature	-25°C to 65°C	
Working humidity	Humidity less than 95%	
Waterproof	IP66	
Volume	76*54*26.5mm	
Weight	95 g	
Standard accessories	Clip, Charger, USB cable	



Network: 4G LTE + WiFi 2.4 + 5GHz

Video Resolution: 2560x1440P / 1920 x 1080P @ 30fps Recording Time: Continuous recording time: 12 hours at 1080P Data Protection: No Screen, AES256 and USB encryption.

Backend Software: Real Time Monitoring/ SOS/ GPS Tracking/ Intercom

**RECORDING:** 

Video Resolution: 1440P(30FPS)1296P(30 FPS)/ 1920x1080P(30 FPS)/ 1280x720P(30 FPS)/

848×480(30 FPS)

Video Format: MP4 with H.264/ H.265 Recording Angle: Wide Angle 140 degrees Audio: High Quality Built-in Dual Microphone.

Water Mark: User ID, Time and date Stamp Embedded into Video.

Video Duration: 10 min, 20 min, 30 min

Recording Time: Above 12 hours at 1080P (4G off)
Pre-Record/Post Record: Configurable up to 60s
Activation prompt: Vibrator & Speaker & LED Indicators

PHOTOGRAPH: Camera Format JPEG, Snap Shot Capture Photos During Video Recording,

Photo Resolution 32 Megapixels JPEG

BATTERY: Built-in 4400mah battery, Charging Time 240 minutes, Blue LED Indicators with 4

Levels (25%~50%~75%~100%)

WIRELESS: WiFi 2.4GHz + 5.0GHz, Bluetooth Optional BLE 4.0, 4G Band B1/ B3/ B7/ B8/ B20/

B28A/ B38/ B40/ B41

#### **OTHERS:**

Storage Capacity 32G/64G/128G/256GB/512GB IR Light 2PCS 850nm Large Infrared LED

Auto IR Control: Support Waterproof: IP66 (Up to IP67)

Clip: High Quality Metal Clip with 360° Rotation

Password Protection: Requires Password to Access to Video

Dimensions: 83×55×30mm

Weight: 145 Grams

Working Temperature: -20C° ~ 65C° Storage temperature: -20C° ~ 65C° Video Encryption: Support AES256

GPS: GPS and/or Glonass

4G Software Platform: Real Time Monitoring/ SOS/ GPS Tracking/ Intercom Standard Accessories: USB cable, Charger, Single Dock, Crocodile Clip, Manual Other Accessories: Magnet Mount, Lock Clip, Car Mount, Harness, Earphone



Video Resolution: Multiple Recording Resolution 1296P(30 FPS)/ 1080P(30 FPS)/ 720P(60 FPS)/

480P(30 FPS)

Recording Time: Big Battery can afford up to 17 hours recording.

WIFI and GPS: Support AP and STA WiFi Mode. With Built-in GPS Module

Encryption: RSA2048 and AES256 Video Encryption

PC Tool: Microsoft Signing Dirver & Multifunctional Software. Allow configuration during USB mode.

Optional H.265 / WiFi 5Ghz / BLE 4.0

**RECORDING:** 

Video Resolution Multiple Recording Resolution1296P(30 FPS)/ 1080P(30 FPS)/ 720P(60

FPS)/480(30 FPS)

Video Format: Mp4 / .MOV

Recording Angle: Wide Angle 140 degrees

Audio: High Quality Built-in Microphone. Format: .WAV Video Encryption: Support AES256 Video Encryption

Water Mark: User ID, Time and date Stamp Embedded into Video.

Record LED: Front Button with LED Indicator Video Duration: 10 min, 15 min, 30 min

Activation prompt: Vibrator & Speaker & LED Indicators

**PHOTOGRAPH** 

Camera: 32M, 21M, 16M, 12M, 10M, 8M, 5M, 3M

Camera Format: JPEG

Snap Shot: Capture Photos During Video Recording

BATTERY Built-in 4000mAH Lithium- (LiCoO 2) (-20C° ~ 65C°)

Charging Time: 180 minutes

Battery Indicator: Blue LED with 4 Levels (0~25%~50%~75%~100%)

**OTHERS** 

Storage Capacity: 16G/32G/64G

IR Light: 2PCS 850nm Infrared LED with Wide Angle

Auto IR Control: Support

Night Vision: Up to 8 Meters with Visible Face Detection

Waterproof IP66

High Quality Metal Clip with 360° Rotation

Password Protection: Requires Password to Access to Video Stealth Mode: Support (Turn off All LED Indicators and Sounds)

Dimensions: 80 mm \*56 mm \*27mm

Weight: 130 gram

Working Temperature: -25C° ~ 65C° Storage temperature: -25C° ~ 65C°

Standard Accessories: USB cable, Charger, Driver CD, Single Dock, Clip, Built-in GPS Module.



Video Resolution: Multiple Recording Resolution 1296P(30 FPS)/ 1080P(30 FPS)/ 720P(30 FPS)/

480P(30 FPS)

**Recording Time:** Continuous recording time: 14 hours at VGA **WIFI:** Support AP and STA Mode. Support HFS and TUTK/P2P

Encryption: RSA2048 and AES256/ Dedicated Player with Private Key

PC Tool: Microsoft Signing Dirver & Multifunctional Software. Allow configuration during USB mode

**RECORDING:** 

Video Resolution: Multiple Recording Resolution1296P(30 FPS)/ 1080P(30 FPS)/ 720P(30

FPS)/480(30 FPS) Video Format .MOV

Recording Angle: Wide Angle 140 degrees Audio: High Quality Built-in Microphone.

Audio Format: .WAV

Water Mark: User ID, Time and date Stamp Embedded into Video.

Record LED: Front Button with LED Indicator Video Duration: 10 min, 15 min, 30 min

Activation prompt: Vibrator & Speaker & LED Indicators

**PHOTOGRAPH** 

Camera: 32M, 21M, 16M, 12M, 10M, 8M, 5M, 3M

Camera Format: JPEG

Snap Shot: Capture Photos During Video Recording

**BATTERY** 

Type: Built-in 3000mAH Lithium- (LiCoO 2) (-20C° ~ 65C°)

Charging Time: 180 minutes

Battery Indicator: Blue LED with 4 Levels (0~25%~50%~75%~100%)

**OTHER** 

Storage Capacity: 16G/32G/64G

IR Light: 2PCS 850nm Infrared LED with Wide Angle

Auto IR Control: Support

Night Vision: Up to 8 Meters with Visible Face Detection

Waterproof IP66

High Quality Metal Clip with 360° Rotation

Password Protection: Requires Password to Access to Video Stealth Mode: Support (Turn off All LED Indicators and Sounds) Dimensions: 80 mm \*56 mm \*25mm (2.91" \* 1.83" \*0.93")

Weight: 130 gram

Working Temperature: -20° ~ 65° Storage temperature: -25° ~ 50°

Standard Accessories: USB cable, Charger, Driver CD, Single Dock, Clip



Video Resolution: Multiple Recording Resolution 1080P(30 FPS)/ 720P(30&60 FPS)/ 480P(30

FPS)

Recording Time: Continuous recording time: 12 hours at VGA

Front Record Button: Big Rec Button with LED

Multiple LED Light: 6pcs IR, Laser, While LED and Warning Light.

Quick Charger: Up to 5V2A.

Multiple Recording Resolution 1080P(30 FPS)/ 720P(60&30 FPS)/ 480(30 FPS)

Video Format .MP4

Recording Angle: Wide Angle 140 degrees

High Quality Built-in Microphone

Pre-record

Water Mark: User ID, Time and date Stamp Embedded into Video.

Record LED: Front Button with LED Indicator

Video Duration: 5 min, 10 min, 15 min

Activation prompt: Vibrator & Speaker & LED Indicators

LCD: 2.0 inch 16:9 TFT LCD

#### **PHOTOGRAPH**

Camera: 34M, 32M, 21M, 16M, 12M, 10M, 8M, 5M, 3M

Camera Format JPEG

Snap Shot: Capture Photos During Video Recording

**BATTERY**: Built-in 3000mAH Lithium- (LiCoO2) (-20C° ~ 70C°)

Battery Life 12 Hours Charging Time 180 minutes Battery Indicator: On Display

OTHER

Storage Capacity: 16G/32G/64G/128GB

IR Light: 6PCS 850nm Infrared

White Light SOS Light Laser Light Auto IR Control

Night Vision Up to 10 Meters Waterproof IP66, Optional IP67

High Quality Metal Clip with 360° Rotation

Password Protection: Requires Password to Access to Video Dimensions: 80 mm \*58 mm \*30mm / Weight: 127 gram

Working Temperature -20C° ~ 60C° / Storage temperature -25C° ~ 50C°

Standard Accessories: USB cable, Charger, Single Dock, Clip

Optional GPS (Support built-in GPS)



Sensor: 5MP CMOS

Chipset: Ambarella A7/ NTK 96658

Video Resolution: Multiple Recording Resolution 1920x1080P(30 FPS)/ 1280×720(30 FPS)/

848×480(30 FPS)

**Recording Time Continuous recording time:** 480 minutes **LCD Screen:** 2 inch TFT-LCD High-Resolution Color Display

RECORDING

Sensor 5MP CMOS.

Video Resolution 1920x1080P(30 FPS)/1280×720(30 FPS)/ 848×480(30 FPS)

Video Format .MP4 / Fast forward 2X, 4X, 8X / REW 2X, 4X, 8X

Audio: High Quality Built-in Microphone

Audio Format AAC2./.WAV

Water Mark: User ID, Time and date Stamp Embedded into Video Camera 16 Megapixel Camera with optional burst shot(3 or 5 photos)

Camera Format 4608\*3456 .JPEG

Snap Shot: Capture Photos During Video Recording

Storage Capacity: 16G(32G)(64G)

One Button Recording: Supports One Button Recording

Activation prompt: Audible, Visual, and Tactile Confirmation for Activation/deactivation of Record

Function IR Light: 2PCS

Other Auxiliary Light: One White LED light & One Laser

VIDEO/IMAGÉ REVIEW

LCD Screen: 2 Inch LCD Display

Audio Playback / Video Output HDMI 1.3 Port / Video Transfer USB 2.0

**CAMERA** 

Recording Angle: Wide Angle 140 degrees

Night Vision: Up to 10 Meters with Visible Face Detection

Waterproof IP65

High Quality Metal Clip with 360 degrees Rotation PTT: Can Connect to Different Types of 2-ways Radios

BATTERY Built-in 3000mAH Lithium with Visual Indicator

Charging Time 180 minutes / Battery Life 8 Hours

**OTHERS** 

**Password Protection Support** 

Dimensions 84 mm \*58 mm \*28mm (2.91" \* 1.83" \*0.93").

Weight 175g (6.17oz).

Working Temperature -20~60 degrees Celsius. / Storage Temperature -20~55 degrees Celsius.

Standard Accessories USB cable, Charger, Manual, Driver CD, Universal Metal Clip.

Optional Mini External Camera, PTT Cable, Multi Dock Station.



Video Resolution: Multiple Recording Resolution 1296P(30 FPS)/ 1080P(30 FPS)/ 720P(30 FPS)/

480P(30 FPS)

Recording Time: Continuous recording time: 8 hours at 1080P

WIFI & GPS: Optional built-in module Night Vision and SOS LED: Support

PC Tool: Microsoft Signing Driver & Multifunctional Software. Allow configuration during USB mode.

RECORDING

Video Resolution Multiple Recording Resolution 1296P(30 FPS)/ 1080P(30 FPS)/ 720P(30 FPS)/

480(30 FPS)

Video Format .MP4/ MPEG with H.264 Recording Angle Wide Angle 140 degrees

High Quality Built-in Microphone.

Pre-record Support Up to 3 mins

Water Mark: User ID, Time and date Stamp Embedded into Video

Record LED: Front Button with LED Indicator Video Duration: 10 mins, 20 mins, 30 mins

Activation prompt: Vibrator & Speaker & LED Indicators

#### **PHOTOGRAPH**

Camera 32M, 21M, 16M, 12M, 10M, 8M, 5M, 3M

Camera Format JPEG

Snap Shot: Capture Photos During Video Recording

**BATTERY** type Built-in 2300mAH Lithium- (LiCoO2) (-20C° ~ 65C°)

Battery Life 8 hours recording at 1080P

Charging Time 180 minutes

#### **OTHERS**

LCD Screen 2.0 inch

Storage Capacity 16G/32G/64G/128G

IR Light 6PCS 850nm Infrared LED

Auto IR Control

Night Vision Up to 10 Meters

SOS LED Blue and Red Flash Light

White LED Support

Waterproof IP66

High Quality Metal Clip with 360° Rotation

Password Protection: Requires Password to Access to Video Stealth Mode: Support (Turn off All LED Indicators and Sounds)

Dimensions: 76\*54\*26.5mm / Weight: 120 gram

Working Temperature -20C° ~ 65C° / Storage temperature -25C° ~ 65C°

Standard Accessories USB cable, Charger, Driver CD, Clip

Optional GPS (Support built-in GPS) and WiFi (Support built-in WiFi)

### **Military Helmet Camera (A1)**



Video Format .MP4/ MPEG with H.264 / H265 Recording Angle Wide Angle 140 degrees

High Quality Built-in Microphone.

Pre-record

Water Mark: User ID, Time and date Stamp Embedded

Record LED: Front Button with LED Indicator

Video Duration: 5 mins, 10 mins, 15 mins, 20min, 25mins, 30mins

Activation prompt: Vibrator & Speaker & LED Indicators

Encryption: Support AES Encryption

Support WiFi (2.4GHz + 5.0GHz), Bluetooth BLE 4.0, 4G Band B1/ B3/ B7/ B8/ B20/ B28A/ B38/ B40/

B41

**PHOTOGRAPH** 

Camera 32M, 21M, 16M, 12M, 10M, 8M, 5M, 3M

Camera Format JPEG

Snap Shot: Capture Photos During Video Recording BATTERY Built-in 4400mAH Lithium- (LiCoO2)

Battery Life 15 hours continuously recording / 8 hours for Live streaming

Charging Time 240 minutes

Battery Indicator Blue LED with 4 Levels (25%~50%~75%~100%)

#### **OTHER**

Storage Capacity 32G/64G/128G/256G/512G

IR Light 4PCS 850nm Infrared LED

Night Vision

Waterproof IP66/ IP67

Mount Velcro with 3M Tape

Password Protection: Requires Password to Access to Video Stealth Mode: Support (Turn off All LED Indicators and Sounds)

Dimensions 95 mm \*50 mm \*58mm / Weight 160 gram

Working Temperature -20C° ~ 65C° / Storage temperature -25C° ~ 50C°

Standard Accessories USB cable, Charger, Driver CD, Single Dock, Velcro Mount

Optional GPS (Support built-in GPS)

## Military Helmet Camera (A2)



Video Resolution Multiple Recording Resolution 1440P(30FPS), 1296P(30 FPS) / 1080P(30 FPS) / 720P(30 FPS) / 480(30 FPS)

Video Format .MP4/ MPEG with H.264 / 265 Recording Angle Wide Angle 140 degrees

High Quality Built-in Microphone

Pre-record

Water Mark: User ID, Time and date Stamp Embedded

Record LED: Front Button with LED Indicator

Video Duration 5 mins, 10 mins, 15 mins, 20min, 25mins, 30mins

Activation prompt: Vibrator & Speaker & LED Indicators

Encryption: Support AES Encryption

Support WiFi (To review video via Phone APP), Bluetooth BLE

#### **PHOTOGRAPH**

Camera 38MP,32M, 21M, 16M, 12M, 10M, 8M, 5M, 3M

Camera Format JPEG

Snap Shot: Capture Photos During Video Recording **BATTERY** Built-in 4000mAH Lithium- (LiCoO2) Battery Life 10-15 hours continuously recording

Charging Time 240 minutes

Battery Indicator: Blue LED with 4 Levels (25%~50%~75%~100%)

OTHER

Storage Capacity 16G/32G/64G IR Light 4PCS 850nm Infrared LED

Auto IR Control

Night Vision Up to 10 Meters Mount Velcro with 3M Tape

Password Protection: Requires Password to Access to Video Stealth Mode: Support (Turn off All LED Indicators and Sounds)

Dimensions 95 mm \*50 mm \*58mm / Weight 160 gram

Working Temperature  $-20C^{\circ} \sim 65C^{\circ}$  / Storage temperature  $-25C^{\circ} \sim 50C^{\circ}$ 

Standard Accessories: USB cable, Charger, Driver CD, Single Dock, Velcro Mount

Optional: GPS (Support built-in GPS)

# **Dock Station DS01**



**Function:** Multi-units uploading and charging **Maximum Number of Connections:** 10 Ports

Maximum Input Power: 100W Net size: 40cm x24cm x 8cm

Name	Police body camera docking station
Function	Multi-units uploading and charging
Maximum number of connections	10
Voltage of each port	5V
Maximum current of each port	2.0 A, adaptive according to the connected device
Maximum Input power	100W
Net size	40cm x24cm x 8cm
Net weight	3.8Kg
Accessories	PC USB data cable X1, Power Cable X1

# **Dock Station DS02**



**Function:** Multi-units uploading and charging **Maximum Number of Connections:** 8 Ports

Maximum Input Power: 100W Net size: 40cm x24cm x 8cm

Name	Police body camera docking station
Function	Multi-units uploading and charging
Maximum number of connections	8
Voltage of each port	5V
Maximum current of each port	2.0 A, adaptive according to the connected device
Maximum Input power	100W
Net size	40cm x24cm x 8cm
Net weight	4.5Kg
Accessories	PC USB data cable X1, Power Cable X1

## **Dock Station DS04**



Support DEMS sofware

Maximum Number of Connections: 4 Ports

**Maximum Input Power: 40W** 

Mounting: Support Desktop and Wall-Mounted

Name	Docking Station DS04
Function	Multi-units uploading and charging
Maximum number of connections	4
Voltage of each port	5V
Maximum current of each port	2.0 A, adaptive according to the connected device
Output	USB 2.0
Maximum Input power	40W
Net size	29.5cm x12.5cm x 8cm
Net weight	1.5Kg
LED Indicators	1 Power Indicator, 4 Data LED Indicators
Accessories	PC USB data cable X1, Power Cable X1, External Power Supply X1

### **Digital Evidence Management Server/Client**

Connect to Multiple Dock Stations: To collect data from client software User & Group Management: Grant permissions for different groups and users

**Data Management:** Manage all data on the server **Online Video Playback:** Access to data via WAN / LAN

## Digital Evidence Management Software (Collection)

**Data Upload:** To collect video/photos/log files from Camera **User Management:** To bind camera with specified user account

**Data Management:** Easily search the specified data with date or keyword. **Video Playback:** Support decryption and location tracking playback. **OS Compatibility:** Database MySQL Compatible with WIN10/8/7



