



# Hidden Camera Surveillance

Tel 1300 763235



## Police & Security Guard Body Worn HD Video Camera with Night Vision (HD-05)

The HD-05 Police & Security Officer body worn video camera recorder camera is an all-in-one personal security device offering a 140° ultra-wide angle and SUPER HD 1920 x 1080 recording quality.

Instant one button press recording (audio & video) with selectable IR or LED Night Vision. The easy user name and password camera LCD monitor access allows for instant playback although only the camera administrator is permitted to backup or delete camera recordings.

Unlike other so called Police Security cameras the HD-05 is designed specifically for Law Enforcement. The HD-05 is IP67 rated and totally waterproof. It is packed full of features including selectable recording quality, audio recording for interviews, time and date stamp, digital watermarking for recording authenticity, HDMI output, Auxiliary input for an optional external camera lens if required, optional GPS interfaced with the player software, ideal as a car dash cam, lazer pointer, up to 21 megapixel still picture camera with rapid succession photo taking function.

This camera system is available with optional 16, 32 or 64GB of internal non removable memory. Users can select the camera player or being an AV recording is compatible with Windows media Player or VLC etc. Each camera is quite individual with a unique user name and password thus keeping the camera recordings safe at all times.

## How does it Work?

The Super HD video quality is amazing with clear facial ID up to 10m in complete darkness. The internal battery allows for up to 10 hours of constant recording but only needs to be armed when in use thus conserving power when non operational. Otherwise the HD-05 Police Cam can be set to constant recording or optional motion activated recording.

Unlike other body worn so-called security cameras, nothing compares to the HD-05 and for good reason. This security camera is specially designed for Police Law Enforcement, Security Patrol guards and Insurance Investigators. Each camera is supplied with a unique Police ID and password. Should the camera be lost, accidentally or intentionally fall into the wrong hands, the internal memory cannot be accessed. Recordings cannot be removed nor edited unless that user/administrator has the camera ID and password.

Strong and lightweight the camera is designed to be shirt pocket carried (clips provided) and with a simple one button press, the camera will vibrate upon activation and a short audio message will let the user know that it is recording without the need to personally look at the camera. The same applies to other functions including night vision. It's not necessary to enter into the camera menu to switch on IR/LED night vision. A one button press can do it all in an instant and that includes a lazer pointer so the officer can see exactly where the camera is aimed in complete darkness day or night.

### What Are Some of the Options?

The HD-05 body worn Police Security camera is available with a range of options including 16, 32 or 64GB of internal memory. At the highest recording 1920 x 1080P resolution, it will use about 3GB/hour of memory but at lower resolution, 32GB of memory can store up to 120 hours of recording.

Camera Option include

- GPS mapping interfaced with the recording depicting exact recording time and location in sync with video
- Walkie Talkie interface
- External Camera AV port (mini external pinhole camera optional)

In the event that a Police or Law Enforcement officer needs to conduct an emergency water rescue, there is NO need to remove the camera. The HD-05 Body Camera is rated IP-67 completely waterproof and will record even whilst submerged. Other so-called body worn cameras can be rendered useless and damaged should it become just wet let alone water submerged. Our camera will even record whilst submerged so there is no fear of damaging the camera and most importantly the camera recordings.

The camera casing is robust with solid rubber surrounds and designed to take the knocks and drops.

### **What are some of the other features?**

Police Cam is a body worn high definition video recording device specially designed with Law Enforcement in mind. It can record at an extra high 1226P HD resolution that surpasses that of other similar body worn cameras. The camera resolution can be altered to suit and at medium resolution the 32GB of internal memory can store up to 128 hours of recording. Clearly the higher the resolution to more memory it requires but the point is its all selectable from the camera menu. All recordings are time and date stamped of course and digitally watermarked for authenticity.

As mentioned a single button press will arm and disarm recording and a tactile vibration alerts the user to those features when armed or disarmed. An small LED is another visual means of knowing when the camera is armed and recording or not recording.

### **Can this camera record still pictures?**

Absolutely and not just still pictures but a selectable 2,5,8,10,16 and up to 21 Megapixel qualities. A one button press will capture and retain images and the pre selected quality however this camera has another unique featured called photo-burst. Photo-burst instructs the camera to take a series of pictures from 1-15 all 1 second apart. Consequently when the photo button is pressed, the user can pan the camera and take a series of unlimited images in succession at between 2 to 21 megapixel quality.

Another feature, which sets our body cam apart from others, is the ability to not just snap pictures in rapid succession but do so whilst video recording day or night.

### **What if I just need audio recording without the video?**

Yes the HD-05 body camera can do that as well with a one button press and then switch back to video and audio recording with a single button press. The audio recording is ideal for witness statements or simply recording who said what.

### **Night Vision Recording**

Our camera comes with a night vision IR button which auto switches the camera to B/W mode at night although the night to day vision can be easily toggled off and on at the users discretion. The Police body & Security camera supports both IR and/or LED for night vision with IR being the more discreet, perhaps better suited to raid situations whereas the LED could be more suited to night interviews or night arrests.

### **Instant Recording Playback**

The 5cm (2") colour LCD display allows for the user to alter camera settings but also allows for instant video and audio playback of any recorded event. The video recordings can be paused, FF and rewind from 2-64 x speed.

### **Is there a mini pinhole type camera that can be connected to the main camera?**

The camera does have an AV input and we do offer an optional mini colour camera if required. Please call our office for pricing on this option.

# Specifications

Dimensions	90 mm *55 mm *28mm	Auxiliary Light	1 x white LED & 1 x Red laser
Weight	175g	Recording FOV	Wide 140 degrees
Sensor	5MP CMOS	Night Vision	Up to 10m with Facial ID
Chipset	Ambarella A7	Waterproof	IP67
Video Resolution	Real time Recording Res 2304x1296, 1920x1080P, 1280x720, 848x480	Clip	360 Degree Metal Clip
Video Format	H.264 .AVI/MPEG4	PTT	2 way Radio interface
Fast Forward	2X, 4X, 8X, 16X, 32X, 64X	LCD Screen	5cm TFT-LCD Hi Res
Rewind	2X, 4X, 8X, 16X, 32X, 64X	Audio Playback	Yes
Audio	High Quality Built-in Microphone	Video Output	HDMI 1.3 Port
Audio Format	AAC2/MP3	Video Transfer	USB 2.0
Watermark	User ID, Time and date Stamp Imbedded into Video.	Type	Built-in 2500mAH Lithium
Camera	21 Megapixel Camera option with optional burst shot(3 or 5photos)	Charge time	180 minutes
Camera Format	Camera Format: 4608*3456 JPEG	Battery Life	Approx 10 hours
Snap Shot	Photos During Video Recording	Battery Level	Visual Indicator
Storage Capacity	16G, 32G or 64G Optional	Password	Admin password allows software deletion. User can view video but cannot delete
Storage Level	Visual Indicator	Pre Record	30 seconds Pre Record
Record LED	Red	Previous Record	30 seconds previous Record
Single Press	Single Button Press Recording	Burst	1/3/5/15 photo Shot burst
Activation Prompt	Audible, Visual & Vibration alert Confirms Recording & Stop Recording	Working Temp	-40~60 degrees Celsius
Recording Time	Continuous Recording 580 min with battery fully charged, IR off & resolution at 1280 x 720	Unique ID number/unit	5 digital device ID + 6 Digit Police ID
IR Light	2 x IR's	Storage Temp	-20~55 degrees Celsius
Auxiliary Light	1 x white LED & 1 x Red Lazer light	Accessories	USB, Charger, Manual, software, clip, docking station





Pictured below is the optional auxiliary external pinhole colour camera. This camera can use the mini AV interface as pictured below. This mini camera allows for the main camera to be concealed or pocket carried rather than externally carried. Features such as IR and lazer pointing etc are not used when the mini pinhole camera is connected to the main camera.



Pictured below is the complete kit including the charging or docking station, software, carry short clip, USB charger, USB interface and PC charging lead, car cigarette lighter adapter to recharge the battery or use the device as car dash cam.



# Need more information

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