

# Getac

## VIDEO SOLUTIONS



### ZeroDark™ HD Dual Lens Camera

Getac's ZeroDark™ HD Dual Lens Camera provides superior recording in all conditions with a minimal in-car footprint. The compact camera uses line-by-line technology and combines an ultra-wide, 180° lens with a 70° lens, giving officers unprecedented visibility over single-camera models. When paired with a body-worn camera, officers now have maximum coverage.



### Powerful DVR

Powerful and compact, our DVR captures video from multiple cameras and comes standard with the critical features you rely on such as on-board crash sensor, built-in battery backup, Wi-Fi, GPS and an intelligent power supply to prevent battery drain on the vehicle.



### Body-Worn Camera

The Body-Worn Camera delivers panoramic, full HD video, even in low-light conditions. With one of the smallest and lightest designs in the industry, more than 12 hours of full-shift battery life and a wide range of communication features, it can go wherever the action is, providing complete situational awareness in critical scenarios.



### Rugged & Fault Tolerant

Capturing the video data you need even under the most extreme conditions is necessary and can't be interrupted. You need a system that is as rugged as your team is, even when your vehicle or its power system becomes damaged. The Getac Video Solutions devices are rated Extremely Rugged and IP67 compliant.



### Software Command & Control

Getac Enterprise software is one of the most powerful back-end video management tools in the industry. The highly scalable software provides dashboard overview, media management and remote management of all your systems.



### Manage Data Effectively

With Getac Cloud, you can securely manage the digital assets obtained from in-car cameras, body-worn cameras, interview rooms and other digital devices. Any digital video, image or document may be securely uploaded, browsed, viewed, classified and shared using only a web browser.

# SPECIFICATIONS



## ZeroDark™ HD Dual Lens Camera

**Video Output Format / Frame Rate:** H.264; 30 fps  
**Video Output Resolution:** 1920x1080 (FHD), 1280x720 (HD)  
**FOV (Field-of-View):** 140°(Horizontal) x 180°(Diagonal);  
145° H 76° V (Top); 56° H 70° Dg (Bottom)  
**Additional Features:** Rotating Secondary Camera with the potential for 360° range of capture.  
**Focal Length:** 2.33mm (Top), 6mm (Bottom)  
**LUX:** Color 0.03 (Top); B/W 0.0001;  
Nighttime Low-Light Recording (Bottom)  
**View Type:** Panoramic  
**Position:** Fixed (Top); Rotatable Left 90° / Right 225° (Bottom)  
**Connectivity Interface:** POE, Ethernet  
**Operating Temp:** -30° to 60°C (-22° to 140° F)  
**Dimensions (W x D x H):** 2.5" (64mm) x 2.3"  
**Weight:** 0.45lb (203.1g)  
**Rugged:** MIL-STD-810H  
**Internal Storage:** 24GB  
**Mount Options:** Mounting Arm

## ZeroDark™ HD Camera & Infrared Backseat Cameras

**Field-of-View:** 125°(H) x 70°(V)  
**Aperture:** F1.2 / F1.8  
**Focal Length:** 6mm / 2.6mm  
**Low-light Capability:** 0.04lux @ F1.2 (Color) / 0.05lux @ F1.8 (Color)  
**IR Low-light Capability:** 0.00lux (IR LED On), IR: Built-In IR LEDs (4ea)  
**Exposure:** Dual Exposure, HDR technology  
**Resolutions:** 1920x1080 (1080P), 1280x720 (720P), 848x480 (D1)  
**Frames Per Second:** 30  
**Dimensions:** 1.77" x 1.77" x 1.97", 45mm x 45mm x 50mm (LxHxD) /  
1.77" x 1.77" x 1.38", 45mm x 45mm x 35mm (LxHxD)  
**IR Dimensions:** 1.77" x 1.77" x 1.38", 45mm x 45mm x 35mm (LxHxD)  
**Weight:** 0.44 lbs (200g) / 0.40 lbs (180g)  
**IR Weight:** 0.41 lbs (184g)

## Display

**Size:** 5-inch  
**Type:** TFT LCD HD  
**Resolution:** 800 x 480  
**Touch:** Multi-touch technology  
**Buttons:** Power/covert op, menu, brightness, stop record, start record, play, zoom/volume, microphone, camera  
**Ports:** USB 2.0 (admin lockable)  
**Dimensions:** 5.4" x 4.4" x 0.8" (L x H x D - excluding mount and projecting parts)  
**Weight:** 0.6 lbs

## Video System

**Video Compression:** H.264 high profile  
**Recording Triggers:** Manual, crash and up to 8 customizable triggers  
**Storage Architecture:** Multiple drive architecture  
**Pre and Post-Event:** Yes, independently configured  
**Background Recording:** Yes  
**Temperature Range:** Operating temperature -30°C to 60°C  
**Humidity Range:** Operating humidity 10% to 80% (no condensation)  
**Operating Voltages:** 12/24 volts DC

## DVR

**Recording Storage:** 128-1,024GB module (M.2 slots + front lockable USB 3.0 for user supplied flash thumb drive\*\*)  
**Recording Media (Removable):** USB flash drive\*\*  
**GPS:** Integrated (Standard)  
**Wi-Fi:** Integrated (Standard)  
**Battery:** 7.2V / 4,200 mAh  
**Crash Detection:** Standard 3-axis accelerometer sensor  
**Input/Output Ports:** USB 2.0 x2, USB 3.0 x2, Ethernet x2, GPIO input x8 and GPIO output x4 for trigger events and RS232 (9 Pin) x2 for radar interface, channels composite video input x8, audio input x4, wireless microphone x2, 3.5mm Headphone, HDMI port, Control unit port and PoE x4.  
**Video Transfer Methods:** Wireless (802.11ac), wired (Ethernet), LTE (Optional), removable USB flash thumb drive  
**Dimensions:** 7.17" x 2.83" x 7.1", 182mm x 72mm x 180mm (L x H x D)  
**Weight:** 4.23 lbs (1920g)  
**Accessories:** Standard Mounting Bracket

## Body-Worn Camera (Model BC-03)

**Video Output Format:** .MP4 (H.264)  
**Video Output Resolution:** 1920x1080(FHD), 1280x720(HD), 768x432(VGA), 640x360(VGA)  
**Video Output Frame Rate:** 30 fps  
**FOV (Field of View):** 140° / 163° (Diagonal)  
**Storage:** 64 GB  
**Recording/Prebuffer Recording Time:** ~16-20 Hours, LTE use will reduce battery life. Device may be purchased without LTE  
**Watermark:** Supports Date/Time/Officer ID stamp overlay on video footage  
**Pre-record:** Supports 10; 20; 30; 60; 120 seconds  
**Buttons:** Power, Main, Category Wheel, Covert Switch  
**I/O Interface:** Ethernet Docking, Getac Bluetooth Trigger Box, Getac Mobile Edge  
**Additional Features:** GPS, 4G LTE (optional), RFID Tag, Covert Recording Mode, Instant Event Categorization, Background Recording  
**Connectivity Interface:** Wi-Fi 802.11 b/g/n/ac, Bluetooth LE  
**Power:** Battery 4.2V, 3450 mAh; Battery Pack 2900 mAh (optional); Magnetic Charging Cable (optional)  
**Rugged Features:** MIL-STD-810G, Vibration & 6 feet drop resistant, IP68  
**Operating Temp while worn by officer:** -22°F to 140°F; Storage Temp: -40°F to 160°F  
**Dimensions (W x D x H):** 2.87" x 0.83" x 3.27"  
**Weight:** 6.35 oz  
**Mount Options:** Pocket Mount, Molle Mount, Alligator Clip, Epaulette Clip, Magnetic Mount, and Swivel Mount

## Warranty

1 year limited warranty\*. Extended plans available.

Standard and optional features vary depending on purchased configuration and options selected. Specifications subject to change without notice.

\* Battery performance will vary based on power management settings and environmental conditions. As with all batteries, maximum capacity decreases with time and use and may eventually need to be replaced by a Getac service provider. Battery life and charge cycles vary by use and settings.

\*\* Flash thumb drive sold separately.

† For warranty terms and conditions, visit [www.getacvideo.com](http://www.getacvideo.com)

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