

Getac

Video Solutions



ZeroDark™ HD Camera

You work at night and so does the ZeroDark HD camera. Using a sensor designed to far surpass existing products in both quality and low-light video recording, ZeroDark excels at recording the details you need—even in darkness. Our ZeroDark front-facing camera records video in 16:9 widescreen format using H.264 high profile compression.



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.





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
Temperature Range: Operating humidity 10% to 80% (no condensation)
Operating Voltages: 12/24 volts DC

ZeroDark™ HD Camera

Zoom: 18X Optical
Field-of-View: 57 degree wide (55.2 x 42.1) to (3.2 x 2.4)
Aperture: f/1.6-12.8
Low-light Capability: Color: 0.04 lux (F1.6), B/W: 0.001 lux (F1.6)
Exposure: Dual-exposure, ultra-WDR technology
Resolutions: 1280x1024 (SXGA), 1280x720 (720P), 720x480 (D1)
Frames Per Second: 30, 15, 7.5, & 5 (administratively selectable)
Adjustments: Auto adjustments focus, white balance
Dimensions: 2.5" x 2.5" x 4.5" (L x H x D excluding mount and projecting parts)
Weight: 1.1 lbs

DVR

Mounting Option: Standard bracket
Recording Storage: 128-512GB module + front lockable USB 3.0 for flash thumb drive) + front lockable CFast Card**
Recording Media (Removable): USB flash drive + front lockable CFast Card**
GPS: Integrated (Standard)
Wi-Fi: Integrated (Standard)
Battery: 7.2V / 4,200 mAh
Crash Detection: Standard 3-axis solid state integrated accelerometer sensor
Input/Output Ports: USB 2.0 x3, USB 3.0, ethernet x 2, 8 GPIO input and 4 GPIO output (for trigger events) and 2 RS232 for radar interface, 8 channels composite video input, 4 channels audio input, wireless mic x 2, 3.5mm audio, mini display port, mini HDMI port and 4 POE.
Video Transfer Methods: Wireless (802.11ac), wired (Ethernet), removable USB flash drive
Dimensions: 7.2" x 2.2" x 7" (L x H x D)
Weight: 3.6 lbs

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

Backseat Camera

Sensor: 1/3" high sensitivity CCD
Lens: Built-in fixed Lens (f/2.5mm)
IR: Built-in IR LEDs (11ea), A.I. IR technology
Ultra High Resolution: 700 TV lines
Minimum Illumination: 0.00 Lux (IR LED On)
White Balance: Auto
Dimensions: 3.3" x 1.7" x 1.9"
Weight: 0.5 lbs

Wireless Microphone

Frequency Range: 2401.056 MHz ~ 2478.816 MHz
Communication Range: 1500 ft. (in line of sight)
Talk Time: 12 Hours
Dimensions: 2.8" x 2" x 0.9"
Weight: 0.2 lbs

Body-Worn Camera

Video Output Format: .MP4 (H.264)
Video Output Resolution: 1920x1080(1080p), 1280x720(720p), 640x480(480p)
Video Output Frame Rate: 30 fps
FOV (Field of View): 120°
Storage: 64 GB
Recording Time: >12 hrs*
Stand-by Time: > 24 hrs*
Watermark: Supports Date/Time/Officer ID stamp overlay on video footage
Pre-record: Supports 10; 20; 30 seconds
Addtl. Supported Features: Covert recording mode, Instant record, Instant event classification, Footage bookmarking
Buttons: Power, Main, Category Wheel, Covert Switch
I/O Interface: Docking x 1
Additional features: GPS, Wi-Fi Offload, & Built-in RFID Tag
Connectivity Interface: Wi-Fi 802.11 b/g/n, Bluetooth LE
Power: Battery 4.2V, 3220 mAh; AC Adapter/Charging Dock (5V, 2A, 10W, 100-240VAC, 50 / 60Hz)
Rugged Features: MIL-STD-810G, Vibration & 6 feet drop resistant, IP67
Environmental Spec: Operating Temp: -4°F to 122°F; Storage Temp: -40°F to 160°F
Dimensions (W x D x H): 2.98" x 2.01" x 0.93"
Weight: 4.59 oz
Attachment: Pocket mount x 1, Molle Mount x1, Chest Clip x1, Chest Mount x1, Epaulette Clip x1, Magnetic Mount x1, Magnetic Charging Cable x1

Warranty

1 year limited warranty†

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.

** CFast card and flash thumb drive sold separately.

† For warranty terms and conditions visit www.getac.com

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