



THE **SMARTEST** BODY CAMERA TECHNOLOGY

BodyWorn™ by Utility, Inc. is a future-proof solution that overcomes significant pitfalls that are found in competing police body-worn cameras. Utility developed this smart device to provide agencies with greater benefits than a manually operated camera. BodyWorn automatically records, based on policies when triggers are activated. Command centers and 911 dispatchers can send live messages to BodyWorn devices and view live streaming during critical moments. The video, audio and metadata automatically and securely uploads to cloud storage, eliminating the inconvenience of physically docking the device. BodyWorn is more powerful than ever now, with 90 + degree field of view and 12 continuous hours of video recording with inductive charging.

- Ⓞ **Automatic Policy-Based Recording**
- Ⓞ **Functional Fusion of Technology and Garment**
- Ⓞ **Secure Automatic Wireless Offload - CJIS Compliant**
- Ⓞ **Integration with the Rocket™ and Rocket IoT™**
- Ⓞ **Smart Scene 360 - Crime Scene Documentation**
- Ⓞ **Real-Time BOLO, Amber, and Silver Alerts**
- Ⓞ **Internal GPS and Accelerometer**
- Ⓞ **4G LTE Internet Connectivity**
- Ⓞ **Discrete Alerts for Backup**
- Ⓞ **Hi-Definition Video**
- Ⓞ **Officer Down Alerts**
- Ⓞ **Live Video Streaming**
- Ⓞ **Smart Video Redaction**
- Ⓞ **Wide Field of View**
- Ⓞ **Continuous Battery**





PRODUCT FEATURES & SPECIFICATIONS



FEATURES:

- Ⓞ **Automatic Policy-Based Triggers**
- Ⓞ **Immediate and Secure Evidence Offload**
- Ⓞ **Real-Time Alerting**
- Ⓞ **Officer Down Alerting**
- Ⓞ **Live Video Streaming**
- Ⓞ **Securely Mounted in Uniform**

BODY CAMERA

Video

- 720p HD Video Resolution
- 30 Frames per Second
- Automatic High Dynamic Range
- Video Stored in Secure Slice Files
- Automatic Wireless Media Offload Process
- Automatic Secure Wipe after Upload
- Bright LED for Night Recording

Interactive

- Integrated LCD Monitor
- Automatic Officer Assignment and Login with NFC chip
- Automatic Integration with In-Car Video Triggers and Metadata
- Voice/Touch Point Manual Operation Capable
- Covert Mode with Vibrating Notifications
- Bluetooth Communications
- Chain of Custody Validation for each minute of Automatic Video Offload
- Mobile Viewing Screen for Immediate Video Playback
- Accelerometer G-force Recording Triggers

Connectivity

- WiFi Connectivity
- Mass Alert Distribution - BOLO, Silver, Amber
- Cell Phone Replacement Alternative
- Unlimited VoIP WiFi Communications
- Cellular Connectivity Capable
- Text Message Capable
- Voice Command Capable
- Audio Notification Capable

Other Features

- Live Streaming Video Capable
- GPS Position Reporting
- Time, Date, GPS Location in Metadata File
- Integration with Video Mapping Software

Environmental

- Operating temperature: -10° to 40° C
- Capture minimum of 3 hours video (at lowest setting)
- Fully Rechargeable in just over an hours
- No Electromagnetic Interference



MULTIPLE MOUNTING OPTIONS

Merging the BodyWorn™ technology with the officer's uniform keeps it streamlined and non-threatening. This ensures that the device is beyond the easy reach of criminals and is stable when recording, to provide the optimal audio and video of an incident.



EXTERNAL VEST CARRIER



DUTY SHIRT



SAFETY VEST



FOUL WEATHER JACKET



TACTICAL VEST



EVERYDAY MOUNTING OPTIONS



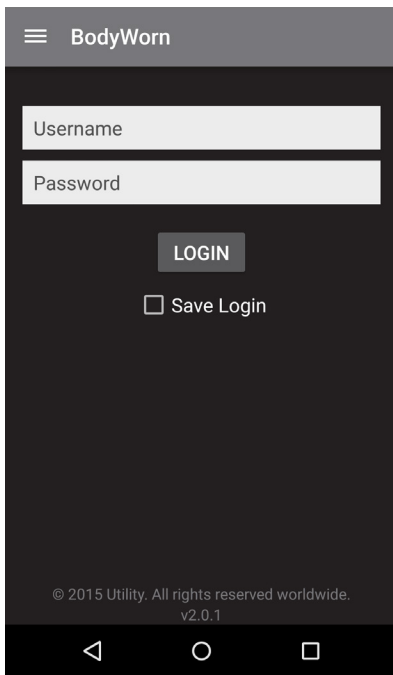
Available in a Variety of Color Options





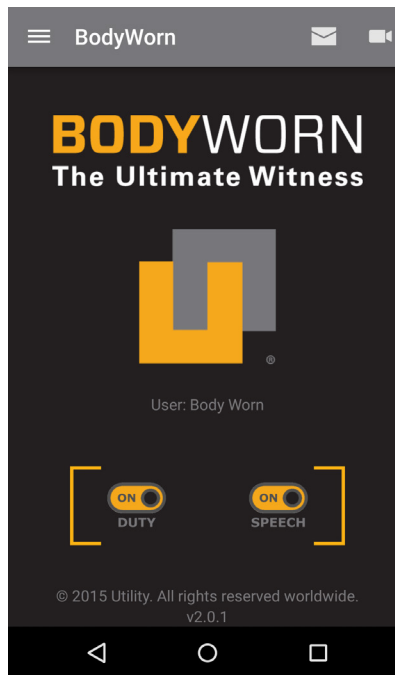
BodyWorn User Guide

BODYWORN LOGIN



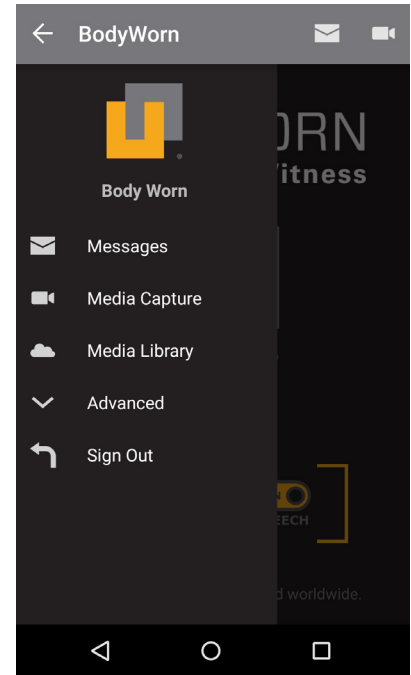
Login using the assigned username and password (same credentials as AVail Web) OR login via the NFC chip built into the holster.

HOMESCREEN



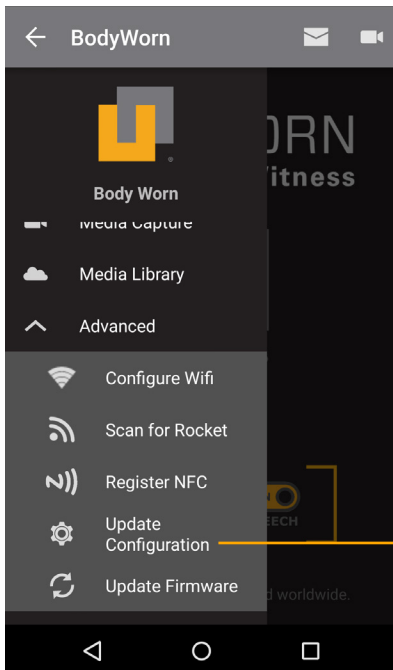
Displays on/off duty and on/off speech toggle, message icon and media icon. The user can access the **Navigation Drawer** by clicking the menu in the left-hand corner.

NAVIGATION DRAWER

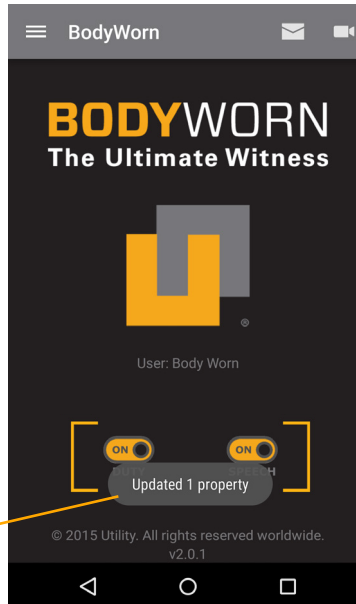


Within the Navigation Drawer, the user can check messages, go to Media Capture and Media Library, access Advanced Tools and Sign Out.

ADVANCED TOOLS



ADVANCED TOOLS



CONFIGURATION UPDATES

Advanced Tools allows the user to Configure WiFi, Scan for a Rocket to gain wireless connectivity, Register an NFC chip for automatic login, Update Configuration properties and Update BodyWorn Firmware.

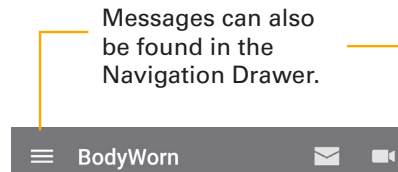


BodyWorn User Guide

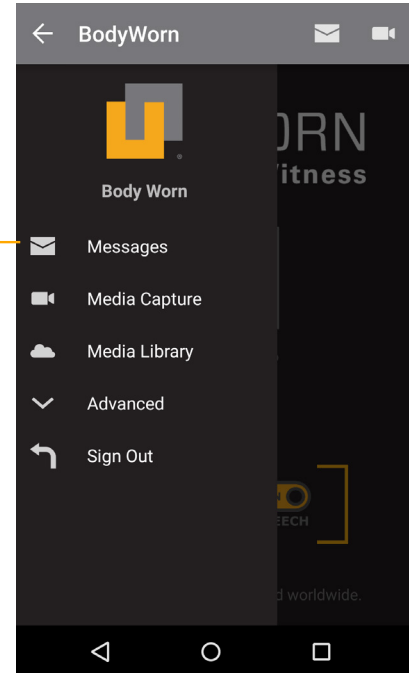
MESSAGES



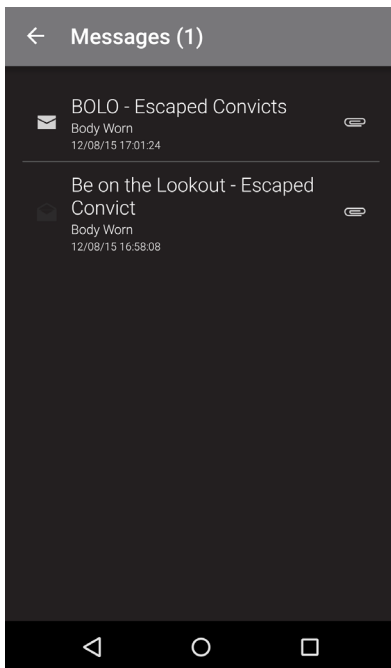
View messages by clicking the envelope icon.



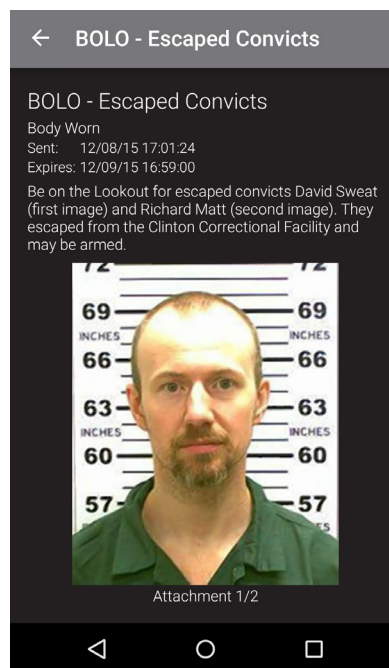
Messages can also be found in the Navigation Drawer.



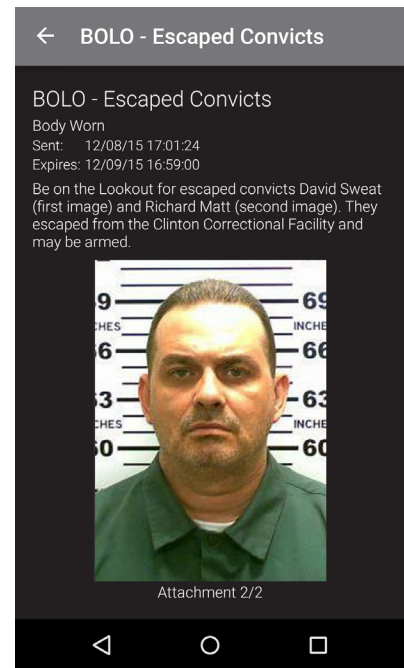
BOLO ALERTS



Messages can include BOLO alerts, Action Zone updates and more.



BOLOs can contain images, text, sent dates and expiration dates.



View multiple attachments by swiping the picture with their finger.



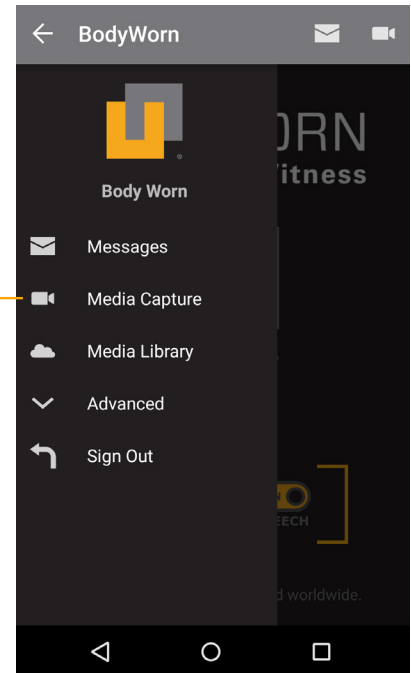
BodyWorn User Guide

MEDIA CAPTURE

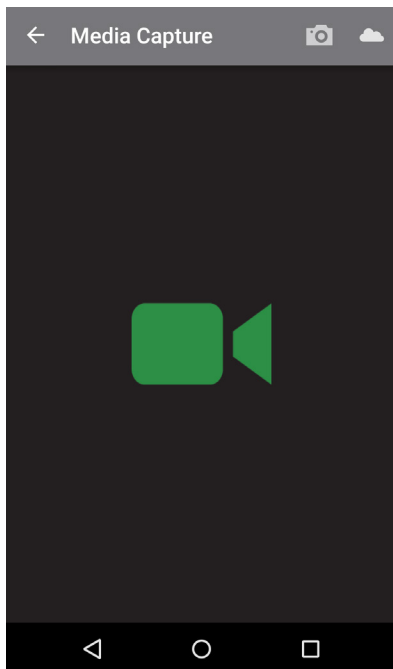


Take video or photos manually by clicking the video camera icon.

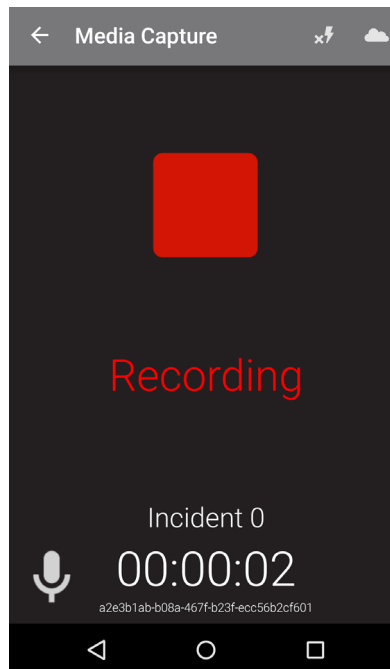
Media Capture can also be found in the Navigation Drawer.



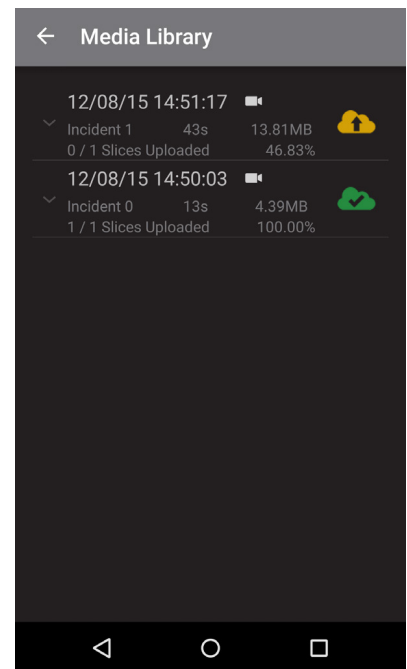
In Media Capture, the user can take pictures and record video.



Take a photo by clicking the camera icon and access the Media Library by clicking the cloud icon in the top right corner.



Stop a recording by clicking the red square and mute the recording by clicking the microphone.

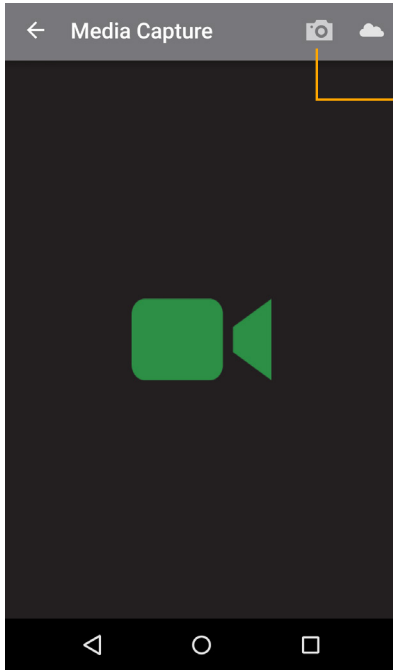


Recorded media uploads can be viewed in the Media Library.



BodyWorn User Guide

PHOTO CAPTURE



Take a photo or a group of photos by clicking the camera icon.

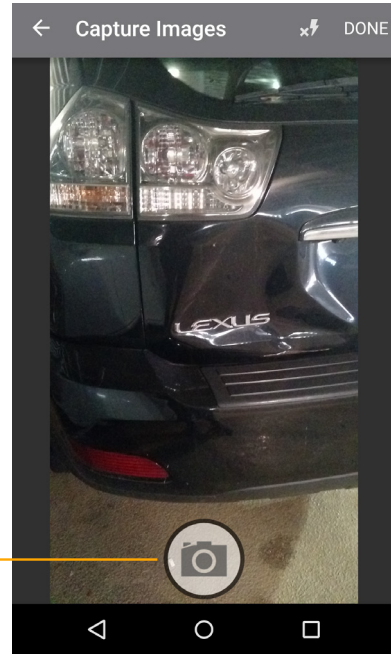
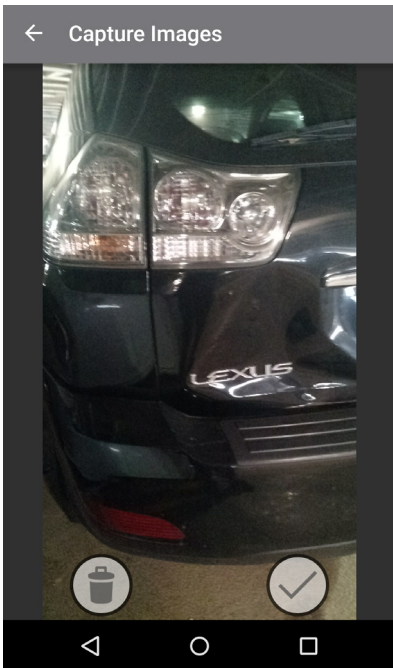
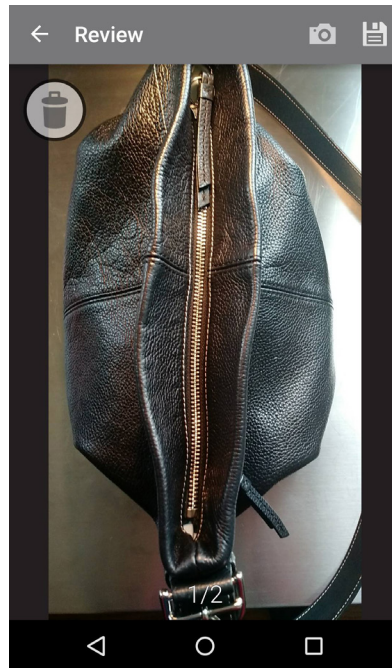


Photo Capture

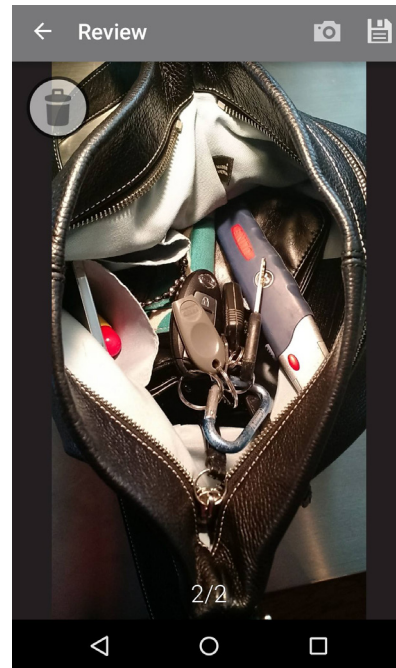


Delete the photo by clicking the trashcan icon or add it to the Review Folder by clicking the check mark. Review images by clicking the back arrow.

(photos will automatically be placed in the Review Folder after 3 seconds)



Review multiple photos by swiping left and right.



Take more photos by clicking the camera icon and save images for upload by clicking the disk icon.

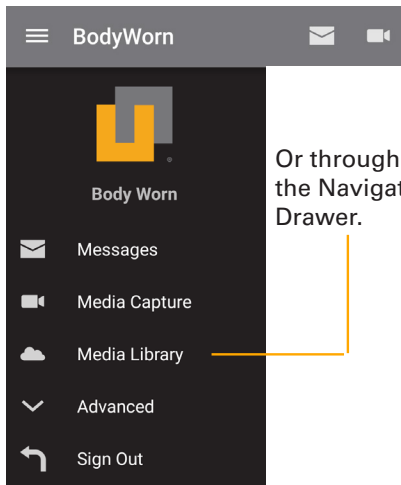


BodyWorn User Guide

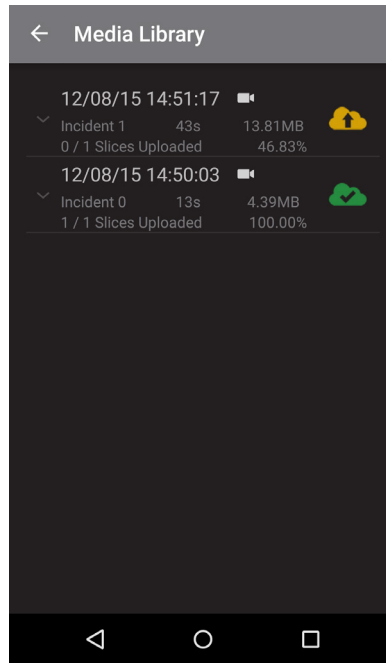
MEDIA LIBRARY



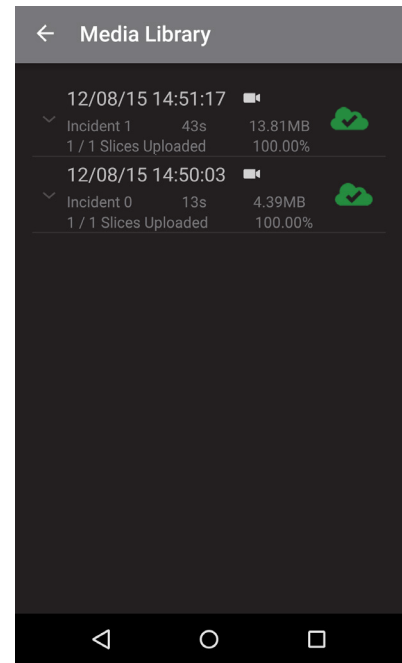
The Media Library can be accessed by the cloud icon in Media Capture



Or through the Navigation Drawer.

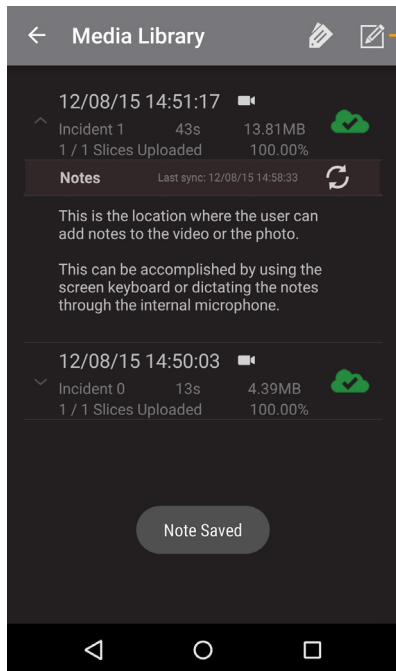


The media upload status is shown in the Media Library.

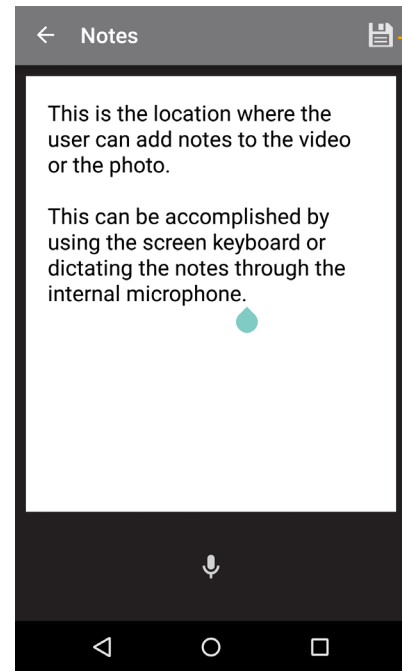
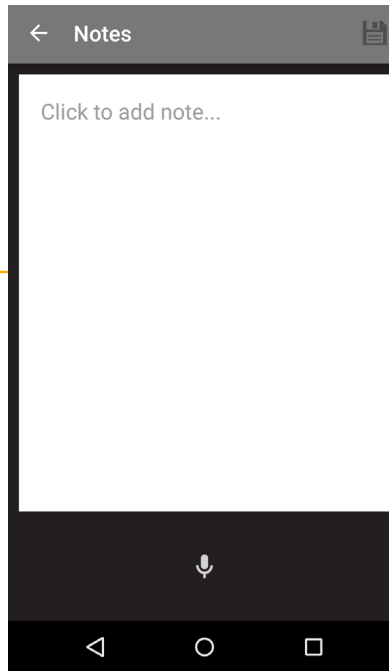


The green cloud icon indicates that the media is completely uploaded.

ADD NOTES



Notes can be added to media by clicking the incident and then the pencil icon in the right hand corner.

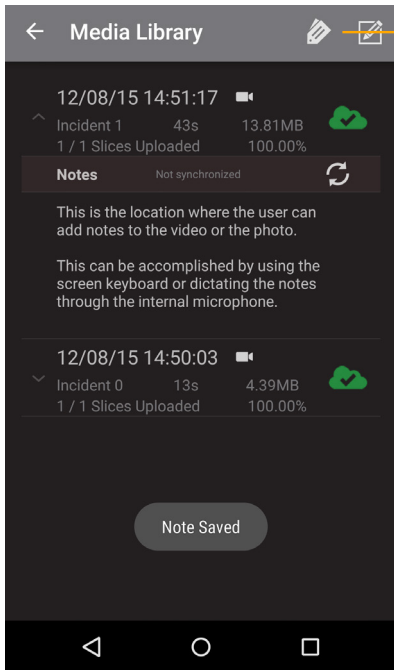


Notes must be saved before exiting the screen.

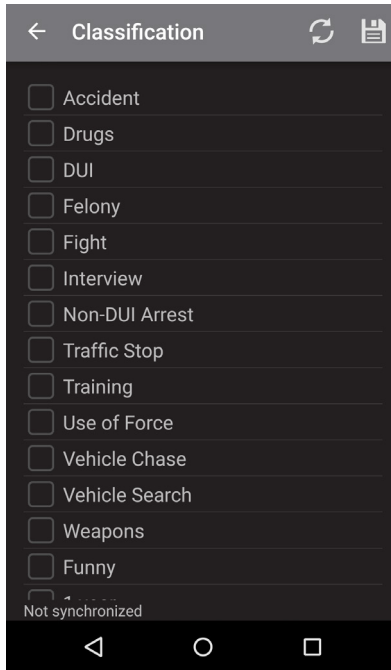


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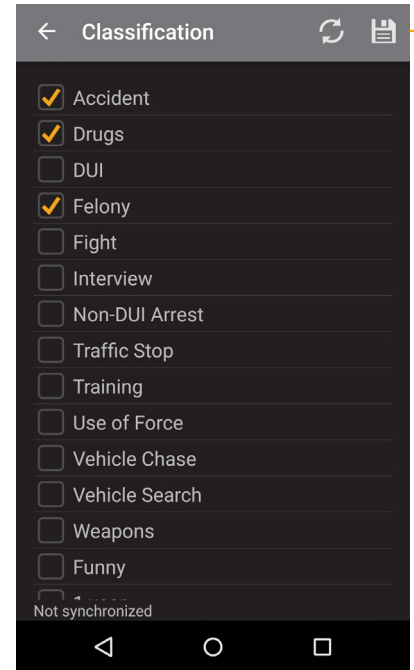
CLASSIFICATION



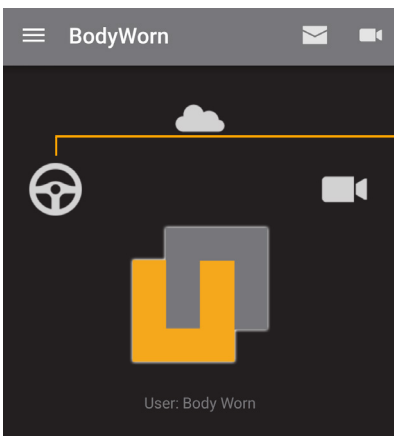
The user can classify media by clicking the incident and then the tag icon in the right hand corner.



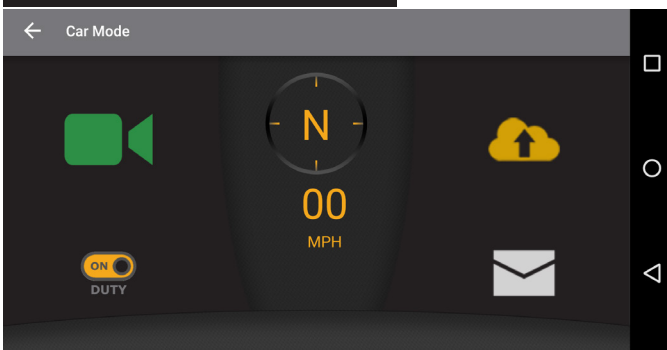
The user can choose the classifications they want to add to the incident by selecting the boxes.



Classifications must be saved before exiting the screen.

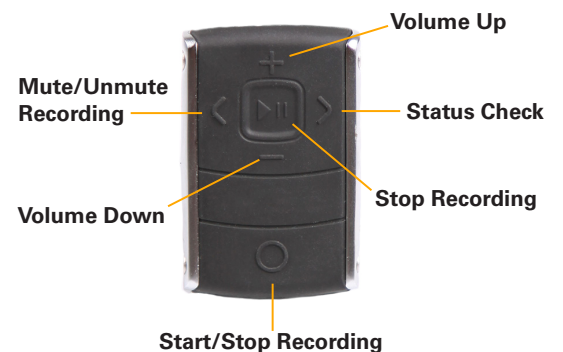


The user can access Car Mode by holding down the Utility Icon on the home screen and swipe towards the steering wheel icon.



BLUETOOTH ACTIVATION

BodyWorn can be activated through the built-in accelerometer or the connected Bluetooth device.





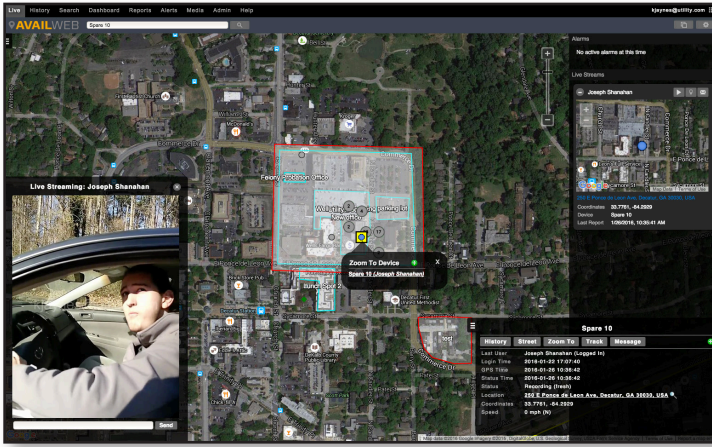
KNOW WHERE YOUR PEOPLE ARE, **INSTANTLY.**

A bad situation is no match for good technology. AVaiL Web™ is a secure command and control web service that provides an automatic real-time, map-based view of location and status of all mobile operations, including vehicles, personnel, and assets. AVaiL Web provides Geofence alerts, live tracking, traffic and weather overlays, asset overlays and Street Views. It's new media interface allows multiple related video and audio feeds to be played simultaneously. AVaiL Web also has live video streaming allowing dispatchers and supervisors to have complete situational awareness. It's smart. And when you use it, you'll be smart, too.

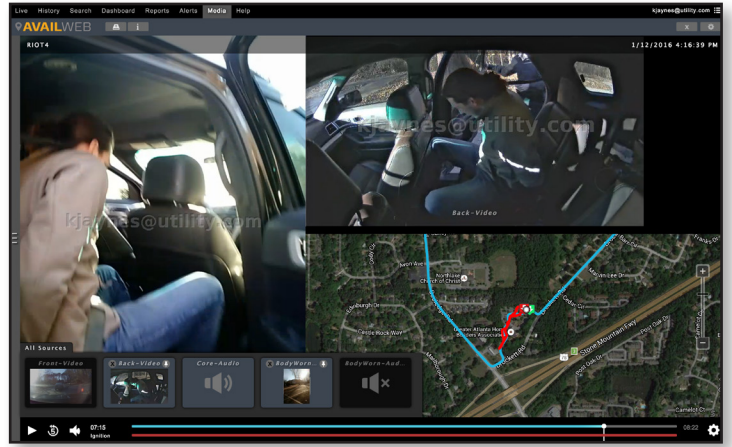
- Ⓞ **Scalable to thousands of vehicles**
- Ⓞ **GPS reporting and vehicle history**
- Ⓞ **GIS/ESRI data overlays**
- Ⓞ **Traffic and weather overlays**
- Ⓞ **Personal and system geofences**
- Ⓞ **Nested geofence polygons**
- Ⓞ **Geofence alerts and reports**
- Ⓞ **Custom device reports**
- Ⓞ **Satellite and street views**
- Ⓞ **Live tracking**
- Ⓞ **Video tracking and playback**
- Ⓞ **Live video streaming**



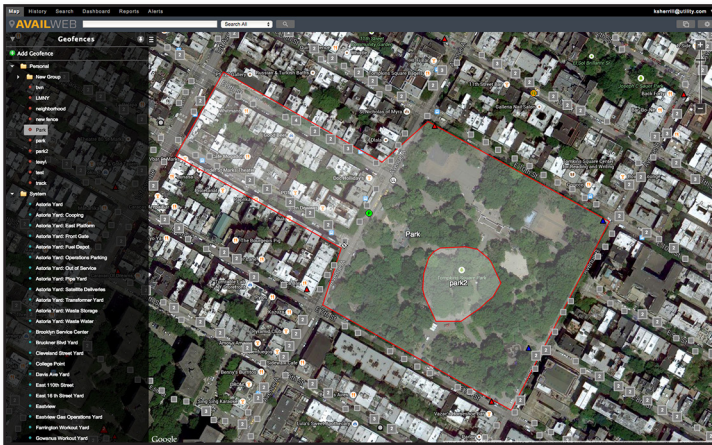
LIVE VIDEO STREAMING



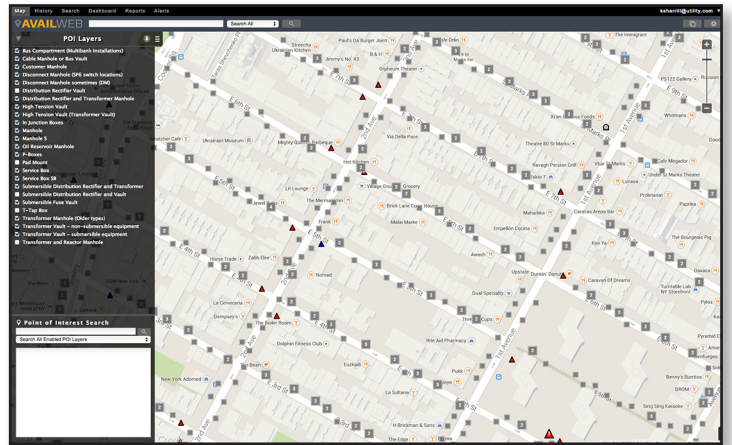
VIDEO TRACKING AND PLAYBACK



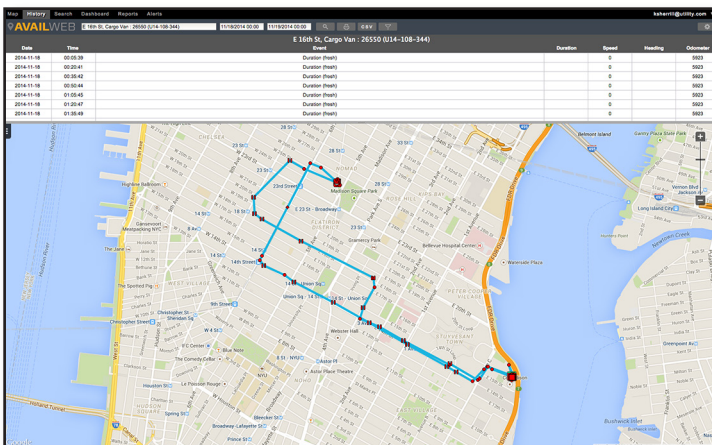
CUSTOM GEOFENCES



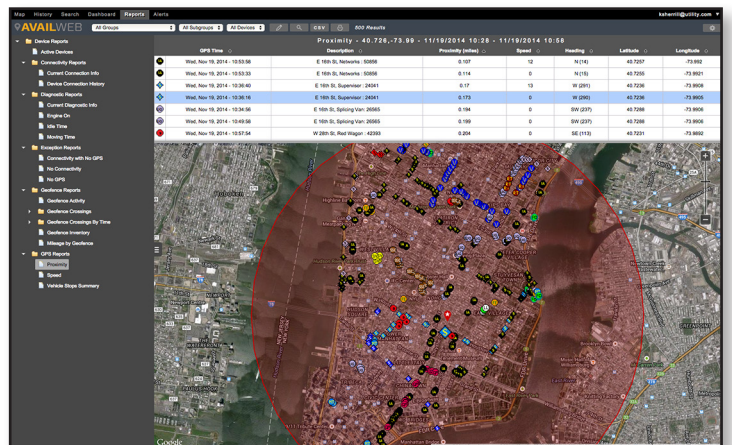
GIS/ESRI DATA OVERLAYS



HISTORICAL GPS TRACKING



CUSTOM DEVICE REPORTS



CONTACT A SALES REPRESENTATIVE TODAY FOR MORE INFO.

404-816-0300 | info@utility.com | www.utility.com





REDACT THOUSANDS OF PEOPLE IN SECONDS

As police departments equip officers with body cameras to record exchanges with the public, there has been a large increase in Public Records Requests for video evidence, such as Freedom of Information Act (FOIA), gathered by these cameras. The process of preparing videos for public dissemination, while maintaining privacy rights of those involved, has up until now been time consuming and expensive.



DEPARTMENTS CAN NOW RELIABLY & EFFICIENTLY RELEASE VIDEO FOR PUBLIC RECORDS REQUESTS IN A FRACTION OF THE TIME IT WOULD TAKE TO MANUALLY REDACT VIDEO.

- Ⓞ PROTECTS THE PRIVACY OF VICTIMS, INNOCENT BYSTANDERS, MINORS & UNDERCOVER OFFICERS
- Ⓞ AUTOMATICALLY IDENTIFIES, TRACKS & REDACTS
- Ⓞ INDUSTRY-LEADING REDACTION ACCURACY MEANS LESS TIME REVIEWING REDACTED VIDEO & LOWER COSTS
- Ⓞ WORKS WITH A COPY OF THE VIDEO, LEAVING THE ORIGINAL VIDEO UNTOUCHED, WHILE PROTECTING THE LEGAL EVIDENCE CHAIN OF CUSTODY
- Ⓞ WORKS WITH UTILITY'S BODYWORN™ & ROCKET IOT™ IN-CAR VIDEO
- Ⓞ INTERACTIVE TOOL WITHIN UTILITY'S AVAIL WEB™ ENTERPRISE VIDEO EVIDENCE SOFTWARE



CONTACT A SALES REPRESENTATIVE TODAY FOR MORE INFO.

404-816-0300 | info@utility.com | www.smartredaction.com

PATENTS: 7,768,548 B2; 6,831,556 B1; 8,781,475
PENDING PATENTS: 13 594047; 13 832517; 61 728598, 61 890570





by



INTRODUCING **SMART SHOT 360**



Gunshot Sound Detection and Smart Pre-Event Recording

The **BODYWORN™** camera uses **Artificial Intelligence (AI)**

and sophisticated mathematical processing to detect the sound signature pattern of a nearby gunshot.

THE FOLLOWING HAPPENS AUTOMATICALLY:



GUNSHOT ALERT

Central Dispatch, all nearby Police Officers, Supervisors, and Command Staff get immediate alerts that a gun was fired near a Police Officer. The officer's exact location is shown on the AVaiL map. Provides automatic backup to "Shots Fired" radio call.



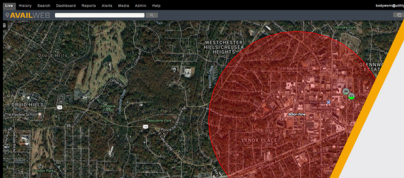
POLICY-BASED AUTOMATIC RECORDING START

Video Recording starts automatically on recognition of a gunshot. Central Dispatch can activate Live Video Streaming from the BodyWorn camera.



SMART PRE-EVENT RECORDING

Gunshot recognition causes prior 2 minutes of Video **and Audio** to be pre-pended to the video recording.



AUTOMATICALLY CREATE AN ACTION ZONE

An Action Zone around the Police Officer's Location is automatically established. All other BodyWorn and in-Vehicle Cameras inside the Action Zone automatically start video recording. All cameras inside the Action Zone capture 2 minute Smart Pre-Event Recording with Video and Audio.



AUTOMATICALLY QUARANTINE USE OF FORCE VIDEO

All Video recorded inside the Gunshot Action Zone is automatically quarantined for Command Staff Review.

bodyworn.com



SMART HOLSTER

WHEN SECONDS MEANS LIVES, INTELLIGENCE MATTERS



INTELLIGENT HOLSTER ACTIVATION AND ALERT SYSTEM

- Ⓢ Activation of Body Cameras
- Ⓢ Real-Time Emergency Alerts to Dispatchers
- Ⓢ Real-Time Emergency Alerts to Nearby Officers
- Ⓢ Weeks of Battery Life on One Charge, USB Re-Chargeable
- Ⓢ LED Status Indicator with Charge Status Alerts
- Ⓢ Installation in Seconds on Most Major Holsters, No Holster Modification Needed

