

SAFETY VISION[®]

MOBILE VIDEO SURVEILLANCE SOLUTIONS

TOW/ RECOVERY MOBILE VIDEO SOLUTIONS

**2020
PRODUCT BROCHURE**





TOW / RECOVERY SOLUTIONS BY SAFETY VISION

Safety Vision is a mobile surveillance provider dedicated to maximizing transportation security and safety. The durable solutions for tow and recovery are built to withstand the harshest weather conditions, ensure complete exterior coverage, and provide indisputable evidence for combating false claims. Through our products, the risk of accidents is significantly reduced, overall visibility is heightened, and you reap the benefits of safely protecting your investment.

Advanced Features:

- ✓ Enhance Driver Visibility
- ✓ Maximize Operational Efficiency
- ✓ Prevent Vehicle Damage
- ✓ Minimize Risk
- ✓ Protect Assets
- ✓ Collision Avoidance
- ✓ Eliminate Blind Spots
- ✓ Reinforce Driver Accountability
- ✓ Improve Driver Performance
- ✓ Custom Tailored Solution
- ✓ Enhance Safety
- ✓ Reduce Liability



TOW AND RECOVERY (VISION ENHANCEMENT SOLUTION)



Our solution for reducing the amount of unforeseen incidents



70WQ4 Monitor

- 4 Cameras supported
- 7" LED color monitor
- Multiple screen display modes



711 Monitor

- 2 cameras supported
- 7" LED color monitor
- Switchable camera views



630A Camera

- Exterior rear vision camera
- Wide 150° viewing angle
- Heavy-duty all metal construction



625B Camera

- Exterior rear vision camera
- 110° viewing angle
- Heavy-duty all metal construction



EXTCAM Side Cameras

- Exterior side mounted cameras
- Wide 150° viewing angle
- Waterproof housing



690H Camera

- Exterior rear mounted camera
- Wide 150° viewing angle
- Built-in heater



TOW AND RECOVERY (RECORDING SOLUTION)



The advanced solution for 360 views around your vehicle



4000 HVR

- 5 channels supported
- 512GB max storage
- Wireless & cellular capability



4112 HVR

- 12 channels supported
- 2TB max storage
- Wireless & cellular networking



CP4 Touch-Screen Monitor

- Live camera views
- 7" LED color monitor
- HVR configuration controls



41 AHD Cameras

- Interior HD camera
- 720p HD resolution
- Day / night operation



EXTCAM

- Exterior side mounted cameras
- Wide viewing angles
- Waterproof housing



630A Camera

- Exterior rear vision camera
- Wide 150° viewing angle
- Heavy-duty all metal construction



Safety Vision has the Solution...



Live Streaming and Fleet Tracking

Safety Vision's Foresight PRO video management system (VMS), is the powerful software used for monitoring and reviewing footage from the Observer series of recorders. One of the greatest benefits of this solution is that it continuously records entire vehicle routes. All recorded video and audio are synchronized to GPS coordinates and time stamped, equipping you with undeniable evidence for incident investigation. Using the Observer recorder's panic button, drivers can immediately flag footage, which will be easily identified in the Foresight PRO software to expedite the video retrieval process.

When connected to optional cellular networks, Foresight PRO enables you to live stream from any vehicle and instantly view events as soon as they occur. Drivers can send real-time alerts with our panic button, so you can immediately view an incident live and determine the best course of action. Complete with GPS tracking, users will know exactly where the vehicle is at all times.

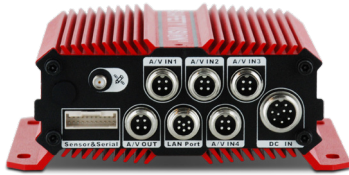
Also available as an app, Foresight PRO can be used on any Android or iOS enabled mobile device or tablet.

Features Include:

- **Wireless Downloading**
- **Live Viewing**
- **Vehicle Tracking**
- **Advanced Playback**
- **Custom Triggered Sensors**
- **Real Time Alerts**



Observer™ 4000 HVR



Hybrid Video
Recording



Solid State
Storage



GPS
Tracking



Continuous
Recording

RECOMMENDED FOR SOLUTIONS UP TO 5 CAMERAS

HIGH DEFINITION RECORDING

- Capture clear video evidence on all channels for quality that matters

HYBRID VIDEO TECHNOLOGY

- Upgrade to high definition cameras at your own pace

DUAL SD CARD SLOTS

- Secure recorded footage onto solid-state storage with no moving parts

PASSIVE GPS TRACKING

- Record vehicle's speed and entire route traveled synced with video

CUSTOM VEHICLE SENSOR INPUTS

- Record vehicle data synchronized and marked in video

WIRELESS CAPABILITY

- Auto-download via Wi-Fi for quick and wireless video retrieval

CELLULAR CONNECTIVITY

- Stream live video and track vehicles in real-time

SYSTEM HEALTH REPORTS

- Receive email alerts on system health status

Observer™ 4401 HVR



Hybrid Video
Recording



Solid State
Storage



GPS
Tracking



Continuous
Recording

RECOMMENDED FOR SOLUTIONS UP TO 5 CAMERAS

HIGH DEFINITION RECORDING

- Capture clear video evidence on all channels for quality that matters

H.265 VIDEO COMPRESSION

- High quality video with smaller file sizes and significantly lower bandwidth costs

DUAL SD CARD SLOTS

- Secure recorded footage onto solid-state storage with no moving parts

PASSIVE GPS TRACKING

- Record vehicle's speed and entire route traveled synced with video

CUSTOM VEHICLE SENSOR INPUTS

- Record vehicle data synchronized and marked in video

WIRELESS CAPABILITY

- Auto-download via Wi-Fi for quick and wireless video retrieval

CELLULAR CONNECTIVITY

- Stream live video and track vehicles in real-time

SYSTEM HEALTH REPORTS

- Receive email alerts on system health status



Observer™ 4112 HVR



The 4112 HVR is our most widely used HD recorder that never fails to perform, offering anywhere from 25-50% reduction in cost of the overall solution compared to an IP based system.



Hybrid Video Recording



GPS Tracking



Triggered Events



Wireless Downloading

RECOMMENDED FOR SOLUTIONS UP TO 12 CAMERAS

HIGH DEFINITION RECORDING

- Capture clear video evidence on all channels for quality that matters

HYBRID VIDEO TECHNOLOGY

- Upgrade to high definition cameras at your own pace

HIGH CAPACITY STORAGE

- Store up to 2 TBs of high definition recorded video

PASSIVE GPS TRACKING

- Record vehicle's speed and entire route traveled synced with video

CUSTOM VEHICLE SENSOR INPUTS

- Record vehicle data synchronized and marked in video

WIRELESS NETWORKING

- Auto-download via Wi-Fi for quick and wireless video retrieval

CELLULAR CONNECTIVITY

- Stream live video and track vehicles in real-time

SYSTEM HEALTH REPORTS

- Receive email alerts on system health status

DualCam FHD



Day/Night Performance



High Definition Performance



Built-In Microphone



Threaded Connectors

RECOMMENDED FOR INTERIOR AND WINDSHIELD CAMERA PLACEMENT

2-IN-1 CAMERA COMBO

- Forward-facing windshield camera and cabin camera built into a single mount

HIGH DEFINITION PERFORMANCE

- Record sharper images at an affordable price

BUILT-IN MICROPHONE

- Capture clear audio synced with recorded video

NIGHT VISION

- View video no matter the time of day or lighting condition

MOBILE-RATED HOUSING

- Vibration-proof and tamper-resistant enclosure

THREADED COLLAR CONNECTORS

- Cables screw-lock to form a solid connection



625B Camera



Wide Angle



Day/Night Performance



Built-In Microphone



Threaded Connectors

RECOMMENDED FOR EXTERIOR REAR-VIEW CAMERA PLACEMENT

HEAVY-DUTY RUGGED HOUSING

- Strong and reliable durability for long-lasting performance

WIDE FIELD OF VIEW

- Complete coverage behind the vehicle

BUILT-IN MICROPHONE

- Capture clear audio synced with recorded video

MIRROR IMAGING

- Ideal for back-up camera applications

NIGHT VISION

- View video no matter the time of day or lighting condition

THREADED COLLAR CONNECTORS

- Cables screw-lock to form a solid connection

690H Camera



Wide Angle



Day/Night Performance



Built-In Microphone



Threaded Connectors

RECOMMENDED FOR EXTERIOR REAR-VIEW CAMERA PLACEMENT

ULTRA WIDE VIEWING ANGLE

- Clear view behind the vehicle with no blind spots

AUTOMATIC HEATER

- For use in a wide range of cold climates

BUILT-IN MICROPHONE

- Capture clear audio synced with recorded video

NIGHT VISION

- View video no matter the time of day or lighting condition

HEAVY-DUTY RUGGED HOUSING

- Strong and reliable durability for long-lasting performance

THREADED COLLAR CONNECTORS

- Cables screw-lock to form a solid connection



630A Camera



Wide Angle



Day/Night Performance



Built-In Microphone



Threaded Connectors

RECOMMENDED FOR EXTERIOR AND REAR-VIEW CAMERA PLACEMENT

ULTRA WIDE VIEWING ANGLE

- Provides a view three traffic lanes wide behind the vehicle

HI-RES IMAGES

- Produces high-quality views of vehicle surroundings

BUILT-IN MICROPHONE

- Capture clear audio synced with recorded video

NIGHT VISION

- View video no matter the time of day or lighting condition

HEAVY-DUTY RUGGED HOUSING

- Strong and reliable durability for long-lasting performance

THREADED COLLAR CONNECTORS

- Cables screw-lock to form a solid connection



630 HD



Wide Angle



Day/Night Performance



Built-In Microphone



Threaded Connectors

RECOMMENDED FOR EXTERIOR AND REAR-VIEW CAMERA PLACEMENT

ULTRA WIDE VIEWING ANGLE

- Provides a view three traffic lanes wide behind the vehicle

HIGH DEFINITION PERFORMANCE

- Record sharper images at an affordable price

BUILT-IN MICROPHONE

- Capture clear audio synced with recorded video

NIGHT VISION

- View video no matter the time of day or lighting condition

HEAVY-DUTY RUGGED HOUSING

- Strong and reliable durability for long-lasting performance

THREADED COLLAR CONNECTORS

- Cables screw-lock to form a solid connection



650 FHD Camera



Wide Angle



Day/Night Performance



Built-In Microphone



Threaded Connectors



RECOMMENDED FOR EXTERIOR AND REAR-VIEW CAMERA PLACEMENT

WIDE FIELD OF VIEW

- Complete coverage behind the vehicle

HIGH DEFINITION PERFORMANCE

- Record sharper images at an affordable price

BUILT-IN MICROPHONE

- Capture clear audio synced with recorded video

NIGHT VISION

- View video no matter the time of day or lighting condition

HEAVY-DUTY RUGGED HOUSING

- Strong and reliable durability for long-lasting performance

THREADED COLLAR CONNECTORS

- Cables screw-lock to form a solid connection

70WQ4 Monitor



Hi-Res Sharp Display



Mirror Image



Built-In Speaker



Parking Assistance

RECOMMENDED FOR SOLUTIONS UP TO 4 CAMERAS

HI-RES SCREEN

- Displays clear images for a visual aid of blind spots

MULTIPLE SCREEN FUNCTIONS

- Single, split, triple, quad and PiP display modes

AUTOMATIC TRIGGERS

- Instantly display a camera's view full screen

MIRROR IMAGING

- Auto-switch to mirror image for rear view camera applications

BUILT-IN SPEAKER

- See AND hear all activity in a camera's range with adjustable volume settings

DISTANCE GRID LINES

- Parking assistance for maneuvering backwards



SV-EXTCAM



Wide Angle



Day/Night Performance



Built-In Microphone



Threaded Connectors

RECOMMENDED FOR SIDE-EXTERIOR CAMERA PLACEMENTS

ULTRA WIDE VIEWING ANGLE

- Enhanced view of vehicle side-exterior

HI-RES IMAGES

- Produces high-quality views of vehicle surroundings

BUILT-IN MICROPHONE

- Capture clear audio synced with recorded video

NIGHT VISION

- View video no matter the time of day or lighting condition

HEAVY-DUTY RUGGED HOUSING

- Strong and reliable durability for long-lasting performance

THREADED COLLAR CONNECTORS

- Cables screw-lock to form a solid connection

AHD Cameras



Built-In Microphone



Analog High Definition (AHD)



Threaded Connectors



Day/Night Performance



RECOMMENDED FOR INTERIOR AND WINDSHIELD CAMERA PLACEMENTS

HIGH DEFINITION PERFORMANCE

- Record sharper images at an affordable price

BUILT-IN MICROPHONE

- Capture clear audio synced with recorded video

MINI-DOME DESIGN

- Maximize available space with camera's compact size

NIGHT VISION

- View video no matter the time of day or lighting condition

MOBILE-RATED HOUSING

- Vibration-proof and tamper-resistant enclosure

THREADED COLLAR CONNECTORS

- Cables screw-lock to form a solid connection



CP4 Quad Monitor



Touch Screen Monitor



Integrated Panic Button



Menu Control



Built-In Speaker

RECOMMENDED MONITOR FOR USE WITH OBSERVER RECORDERS

TOUCH-SCREEN DISPLAY

- Quick and easy operation

MULTIPLE VIEWING MODES

- Single view, quad view, and 9-camera display mode

AUTOMATIC TRIGGERS

- Displays back-up camera when in reverse gear

INTEGRATED PANIC BUTTON

- Manually trigger an event and mark critical video

IMMEDIATE PLAYBACK

- Built-in speaker for reviewing recorded files in the field

DVR CONTROL PANEL

- Configure recorder, view diagnosis information, access system logs, event logs and other system details

711 Monitor



Hi-Res Sharp Display



Mirror Image



Built-In Speaker



Parking Assistance

RECOMMENDED FOR SOLUTIONS UP TO 2 CAMERAS

HI-RES SCREEN

- Displays clear images for a visual aid of blind spots

AUTOMATIC TRIGGERS

- Instantly display a camera's view full screen

BUILT-IN SPEAKER

- See AND hear all activity in a camera's range with adjustable volume settings

MIRROR IMAGING

- Auto-switch to mirror image for rear view camera applications

BRIGHTNESS CONTROL

- Adjustable dimmer for night-time viewing and operation

DISTANCE GRID LINES

- Parking assistance for maneuvering backwards



Additional Accessories

CB126 Backup Sensors

- Up to 7.9 feet of distance detections
- Enhance the functionality of a standard collision avoidance system
- IP68 rating ensures protection from dust and liquid



43M Mirror Monitor

- Two camera inputs with switchable camera views
- Parking distance grid lines help guide backing maneuvers
- Integrated control box ensures clean and easy installation
- Up to two sensors automatically trigger the display of alternative camera views



Wireless Vision

- Wireless camera transmitter and monitor receiver
- Sharp and clear image over 375 feet with clear line-of-sight
- Integrates with existing rear vision systems
- Simplifies fleet organization



711 Monitor Kit

- 711 Monitor
- 630A Exterior Camera
- 65ft Cable



70WQ4 Monitor Kit

- 70WQ4 Monitor
- 630A Exterior Camera
- 65ft Cable



Key Industry Markets



MASS TRANSIT

The solutions for mass transit offer increased safety and heightened awareness for passengers and drivers. Our cameras and recorders work together to capture every angle in and around the vehicle for the entire route. Our suite of products are future-proof, user- and budget-friendly, and offer a variety of accessories to meet your needs.



FIRST RESPONDERS

With as much as First Responders do, Safety Vision is driven to alleviate the pressure of managing multiple surveillance systems. Our solutions are guaranteed to offer unified security, empower responders to be proactive in the chain of events that follow an alert, and provide full documentation of the transition to and from the scene.



STUDENT TRANSPORTATION

Increased student safety is a crucial motivator in developing solutions for student transportation. Our systems are built to solve a number of hardships faced in the industry including, enforcing stop-arm violation laws, heightened on-board security, and safely maneuvering the vehicle.



ON AND OFF HIGHWAY TRUCKS

Protecting your investment is a primary focus of the solutions we offer for tractor trailers. Our products provide total coverage surveillance for your vehicle. In our cost-effective system you gain extensive security, collision avoidance, a complete view of your vehicle, and can reduce liabilities.



LAW ENFORCEMENT

The products created for law enforcement provide comprehensive solutions for the large amount of difficulties officers face; in a unified system. Not only do our products streamline video recording and downloading, but they minimize the stress of maintaining multiple surveillance systems by integrating in-car systems and body cameras together.



TOWING & RECOVERY

The innovative and heavy-duty solutions created for tow and recovery provide crystal clear views of the entire area surrounding the vehicle and allow you to reap the benefits of safely protecting your investment at a budget-friendly cost. With just one purchase you can enhance driver visibility, have indisputable evidence for court, and optimize operational efficiency.



Key Industry Markets



FIRE / ARFF

The solutions created for fire-related emergency responders provide heightened awareness in their fast-paced lifestyle. Our durable, weather-proof cameras allow the drivers to quickly get to their destination while significantly improving public alertness; keeping an eye on their surroundings in-route to and from the scene has never been easier.



ARMORED VEHICLE

Armored vehicles house extremely valuable cargo which requires top-notch surveillance and security for the assets and driver. With this in mind, Safety Vision has created a comprehensive solution that protects the inventory and driver through continuous recording, GPS tracking, and on-board live look-in.



INMATE TRANSPORT

Protecting the corrections officers is imperative to the solutions created for inmate transportation. Our systems offer complete visual and audio recording in and around the vehicle, geo-fencing, and live look-in ensuring any conversations or movement is documented.



HEAVY DUTY VEHICLES

Heightened awareness and improved total visibility are vital components when Safety Vision designed our heavy-duty vehicle solutions. Our durable and long-lasting exterior cameras provide complete vehicle coverage for maneuvering the surrounding area, maintain continuous recording for incident reporting, and enhance driver safety through increased awareness.



WASTE / REFUSE

The foundation of waste and refuse vehicle solutions are heightened surveillance and security. Our durable products provide precise and broad views of the area in and around the vehicle and are built to optimize productivity, validate driving routes, and increase driver visibility.



CONCRETE MIXER

The heavy-duty solutions created for concrete trucks enhance driver visibility surrounding the truck; ensuring they off-load the concrete in the appropriate spot and increase the overall safety of everyone involved. The on-board software continuously records entire shifts which reduces room for error and equips you with irrefutable evidence to dispute false claims.





CLIENT SUPPORT

The Client Support team serves as the voice of Safety Vision; ensuring an optimal experience through the entire client relationship. They interact with every department in the company to accommodate your needs and deliver on every inquiry or request. Whether you want to place an order, would like more information on a product, or anything in between; our team is here for you.



TECHNICAL SUPPORT

Our Tech Support team provides training, problem solving, and instruction on all of our solutions and is available to speak with you on the phone (713-929-1164) from the hours of 7AM-6PM CST. The team guarantees to respond within one business day and ensures you are fully equipped to understand and utilize our products to their maximum capabilities. They're dedicated to educating you on our solutions step-by-step and are always available to trouble-shoot any of our solutions.



SALES SUPPORT

Our sales team brings the promise of our solutions to fruition. The Account Executives seek out individuals from various industries to learn what transportation surveillance issues they face and provide feature-rich technology to conquer these difficulties. As experts in the industry, they're prepared to offer up the best solutions that cater to your specific needs.



PRODUCT DEVELOPMENT

Behind our solutions is the Product Development team who consistently enhances our state-of-the-art products. They study the marketplace for the most technologically advanced products. The team communicates with our clients to learn what innovations can allow them to maximize our solution's performance and put these enhancements into place.

**BEST
SERVICE**

**SAFETY
FIRST**



ABOUT

Your Mobile Surveillance Solution Company

With more than 25 years of experience, Safety Vision, LLC is one of the most recognized partners for advanced mobile video surveillance products. We pride ourselves on comprehensive solutions, future-proofing our products, and serving the needs of our clients. In turn, we have proven results in simplifying surveillance systems and strengthening transportation safety.

Our solutions are geared towards maximizing operational efficiency, increasing driver awareness, unifying surveillance systems, protecting assets/cargo, and most importantly – enhancing safety for drivers and riders. These core values stem from our commitment to problem solve the challenges that come with transportation. We consistently communicate with our clients to learn what their hardships are and develop or enhance our products based on those insights. It is our goal to eliminate or decrease the number of issues our customers face.

Our Industries

Since 1993, we have sold over a billion dollars in mobile surveillance products to a wide variety of industries. These include mass transit, law enforcement, student transportation, commercial vehicles, and more in both public and private sectors. While the purpose for purchasing our products vary between each industry, the decision to choose Safety Vision as your vendor remains the same: we deliver on our promise to accommodate your transportation difficulties with user- and budget-friendly remedies.

Your Visionaries

Headquartered in Houston, Texas, our personnel of over 100 employees is highly driven and knowledgeable. All of our departments are hands-on and passionate about advancing our solutions to ensure we produce top-quality products. Our 40,000 sq. foot building is equipped with an expansive warehouse that houses over \$15 million dollars of inventory. Our Visionaries are dedicated to working hard and find reward in our day-to-day operations. With over a dozen nationwide satellite offices and 6 international locations, we are quickly expanding our business to provide solutions worldwide.

To learn more about our solutions and how we can tailor our products to meet your needs, request more information at www.safetyvision.com or call 800-880-8855 today!

“Safety Vision started when the mobile video camera business was in its infancy. We’ve matured with the industry and today offer the most technologically advanced yet user friendly fleet vehicle camera systems available. For 27 years, we’ve been helping businesses like yours save money and lives. Business doesn’t get more important than that.”

–Bruce Smith, President and CEO
Safety Vision





MOBILE VIDEO SURVEILLANCE SOLUTIONS

**Servicing Our Customers
World Wide**

**For More Information Please Contact
One of Our
Expert Account Representatives**

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