

PUBLIC SAFETY



- 360 SURROUND VIEW CAMERA
- BACKUP INTERIOR & SIDE VIEW CAMERAS
- RECORDING PRODUCTS
- EXTERIOR & INTERIOR MIRRORS
- BACKUP SENSORS
- COLLISION AVOIDANCE SYSTEMS



FIRST RESPONDER VEHICLE SAFETY



When lives are on the line; ambulance, fire, and law enforcement vehicles' operational safety is crucial. Rosco camera systems, continuous recording devices, and versatile mirrors support rapid response times and safe arrivals at the scene. A Rosco camera system plays an invaluable role as first responders head to a crisis, maneuver through traffic and crowds, or backup vehicles. With our fleet management systems, drivers gain clear

Table of Contents

Backup Safety Products	2
Backup Monitors	3
Camera Kit Accessories	3
Backup Safety Sensors	3
360° Surround View Camera System / Safe-T-Scope® 360	4
Integrated Brake Light Cameras	5
Continuous HD Video Recording / Dual-Vision XC4™	6
Cloud Storage Solution / RoscoLive	7
Sun Visors	8
Control Switches & Custom Wire Harnessing	8
Collision Avoidance System / Mobileye® Shield+	9
Apparatus Mirrors	10

views of danger zones surrounding the vehicle while hazardous blind spots are virtually eliminated. Rosco Vision provides "MADE in the USA" excellence that supports safe and efficient emergency operations.

BACKUP SAFETY PRODUCTS



STSK7965 COMPLETE CAMERA KIT

Safety Starts with a Rearview Camera

We cover all the safety angles so your vehicle can backup safely. Install a Rosco backup camera system that displays an LCD image as soon as the vehicle is shifted into reverse. Rosco's line of backup cameras feature infrared LEDs for superb night vision. Drivers will be able to maneuver easily in reverse with one of our backup camera kits.

CAMERA TYPES INCLUDE:

- BULLET** STSC106
- REAR LOOK DOWN OR SIDE MOUNT** STSC109R
- INTERIOR DOME** STSC118
- SIDE MOUNT** STSC128
- LICENSE PLATE** STSC112

BACKUP MONITORS

MOR-Vision Mirror/Monitor

Rosco Vision Systems introduces a revolutionary backup camera system for small to medium vehicles. This system utilizes an interior rearview mirror (STSM240) to display a 4.3" LCD monitor when the vehicle is in reverse operation. This monitor allows the driver to see behind the vehicle, and once the vehicle is shifted to all other modes of operation a normal mirror view reappears.



4.3" COLOR LCD
2 CAMERA INPUT
STSM240



7" COLOR LCD
QUAD SCREEN CAPABILITY
STSM270



7" COLOR LCD
QUAD SCREEN CAPABILITY
STSM207



5" COLOR LCD
3 CAMERA INPUT
STSM206

CAMERA KIT ACCESSORIES

Splitter Box

STSS1000A

With the STSS1000A Splitter Box, a one camera input monitor can be converted to a four input monitor. The splitter box allows up to four views but also gives the option for dual or tri screen views for extra flexibility. Equip your drivers today with multi-camera views to enhance safety within your fleet.

Wireless Kit

STSW1001

The STSW1001 Wireless Kit can be used with most Rosco Backup Camera systems. The Wireless Kit eliminates the need for a hard-wired connection between the camera and monitor. The transmitter connects to the camera and will wirelessly transmit video and audio to the receiver, which then displays the image on the monitor.



BACKUP SAFETY SENSORS

Ultrasonic Sensors

BSSK4000

Rosco's Backup Sensor system for trucks, BSSK4000 consists of bumper and roof mount ultrasonic sensors, a driver display, and a transmitter. The backup sensors are strategically placed on the vehicle's rear bumper (x4) and vehicle's roof (x2). Bumper sensors can be flush mounted or undermounted on the bumper.



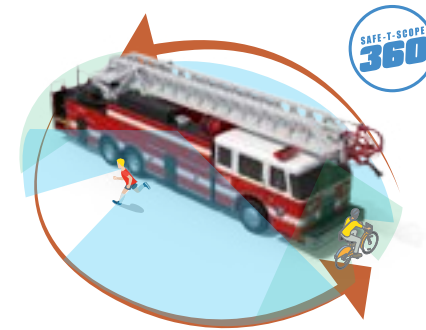
BSSK4000



360° SURROUND VIEW CAMERA SYSTEM



Rosco's Safe-T-Scope 360™ has the proven reliability of the Safe-T-Scope® Series Cameras with 360° Coverage of the Vehicle.



Safe-T-Scope 360™ has been developed to reduce collisions and increase safety. Four camera images either shown together or separately provide a 360° surround view of the vehicle, reducing blind spots and displaying VRUs and other obstacles in blind zones.



Safe-T-Scope 360™ provides a surround view of the vehicle to increase awareness and help prevent collisions with Vulnerable Road Users (VRUs), objects and other vehicles.



Enlarged view of 360° aerial view around the vehicle.

INTEGRATED BRAKE LIGHT CAMERAS

BENEFITS

- » Meets the requirements of FMVSS 111 rear visibility standards.
- » Increase driver awareness.
- » Provide visual coverage of blind zones that are pertinent to large vehicles.
- » Reduce risk of collisions with VRUs.
- » Provide clear vision on sides of vehicles for narrow roadways.
- » Expanded side vision when reversing into a blind zone.

FEATURES

CAMERAS	(4) 185° Field of View Cameras for optimal coverage around the vehicle.
MONITOR	The Rosco monitor displays a high brightness image of the vehicle and the vehicle's blind spots.
IMAGE STITCHING	The image stitching capability of the Safe-T-Scope 360™ system provides a 360° perimeter view around vehicle.
IMAGE VIEWS	The Safe-T-Scope 360™ allows for multiple views to enhance points of focus during vehicle operation. (ie: Vehicle rear in reverse)

CAMERAS CONTROL BOX



Standalone Monitor Options



Backup Cameras

Rosco's line of integrated rear light backup cameras are made for work vans such as the Ford Transit, Sprinter, GM/Chevy Express and Nissan NV 1500 - 3500 series. Enhance safety with these seamless backup cameras suited for your vehicle and engineered to work with most Rosco monitors and mirror/monitor combinations.



DUAL-VISION XC4



DV440
(32 GB SD, Wi-Fi & Cellular Capable)

Rosco's Dual-Vision™ XC4 has the capacity to identify unsafe driving behavior through its ability to continuously record video and provide instant driver feedback when an event occurs.

Key Features

- » Continuous HD Video Recording and Event Recording
- » 720p Forward View Camera, 960H Interior Camera
- » Optional 960H Auxiliary Cameras For a Total of Four Cam Inputs
- » Up to 10 Total Cameras Can Be Recorded With Split View Windows
- » One-Piece Locking Mounting Bracket Protects SD Card
- » 3,000+ hours of Recording Time per High-Capacity SD Card
- » Built-in Infrared LEDs for Excellent Night Interior View
- » Includes DV-Pro® 5 Software
- » Optional Cloud Download System
- » Optional 4G LTE Cellular For Live Tracking and Video Streaming w/ Cloud Storage



Continuous HD Video

Continuously monitors and captures driving behavior using HD quality recording while simultaneously providing real-time driver feedback when an event occurs.



Additional Cameras

Allows for two extra inputs for additional camera views anywhere inside or outside of the vehicle for maximum vehicle coverage.



4G LTE Cellular Capability

Allows fleet managers to review and download video events while the vehicle is still on the road. Fleet managers can also access live streaming video.



Audible Chime

Provides instant driver feedback when an event parameter is violated, keeping the driver aware and accountable for their behavior. (can be turned off)



SD Card

Fleet manager can remove secured SD card from recorder and view/save continuous video and/or events. (SDXC High Speed Flash Memory Card).



Wi-Fi Capability

Fleet manager to have cloud based Wi-Fi upload of events and/or continuous video upon vehicle return to base.



Maximize your data's potential with the DV-Pro® 5 fleet database management system. This software was developed specifically for organizing information captured by Dual-Vision XC4 recording devices. DV-Pro® 5 makes it fast and easy to view or transfer recorded data, locate specific events on footage, archive or discard content, and compile reports or email files. DV-Pro® 5 driver tools give greater control of information generated by high capacity Dual-Vision XC4 recorders. You can conduct searches based on detailed criteria and quickly make note of key events such as speed overages.

- » Post Incident Review
- » Personnel in Personal Protective Equipment
- » Scene Safety & Security
- » Apparatus Placement

ROSCOLive

The RoscoLive Cloud Storage feature allows the Dual-Vision XC4 to automatically send snapshots and/or video clips of critical incidents & events according to pre-configured rules set up by the fleet administrator for real-time viewing.



4G LTE Cellular

Dual-Vision XC4's cellular capabilities allow fleet managers to review and download live video while vehicles are still on the road. The Dual-Vision XC4 device connects to the RoscoLive Cloud via a 4G cellular connection and users are able to pull live videos and other live data from the RoscoLive Cloud. All event video clips are retained in RoscoLive Cloud Storage and are available for viewing and downloading any time.

AUX Cameras (Optional)

The Dual-Vision XC4 is capable of recording video from two extra auxiliary 4-pin (AUX) cameras which may be connected to the external camera ports in the PDC module. This extra camera feature can be expanded from two extra cams to eight extra cams with the use of Rosco's STSS1000A splitter.

P/N	DESCRIPTION
STSC167 STSC168	Side View Camera, Right Front/Left Rear (STSC167), Silver, w/ Night Vision, 960H Side View Camera, Left Front/Right Rear (STSC168), Silver, w/ Night Vision, 960H
STSC169 STSC170	Internal Dome Camera, w/ Night Vision & Audio, 960H, 0° and 25° Mounts Included, STSC169 (Black), STSC170 (White)



440LE DUAL-VISION

- » 2 Integrated Cameras with Audio
- » Up to 8 Auxiliary Video Channels
- » GPS Tracking
- » Officers Activate Camera Recording
- » Live Streaming (Optional)



SUN VISORS



Padded & Acrylic

The Rosco heavy-duty class of sun visors is designed to stand up to the rigors and demands of today's emergency and rescue industry. Its superior craftsmanship and design is unsurpassed. Only the finest heavy-duty materials are used. The vinyl padding resists scratching, tearing and fading. Special options such as hinged acrylic drop-downs, or clear sign pockets can be added to most visors in the heavy-duty class.

Swing Shade - Multi-Position Acrylic Sun Visor



FRONT POSITION FLIPS TO SIDE POSITION

CONTROL SWITCHES & CUSTOM WIRE HARNESSING

A variety of mirror control switches in various sizes to suit every need.

SWI1011 - HORIZONTAL



Rosco's family of remote control/heater membrane switches consolidates the function of two "knob" style switches and one heater with auto shut-off switch.

The membrane switch combines the switches into a small solid package with illumination, circuit protection and unmatched durability.

A variety of switches, including heater controls and timers, are available to suit all requirements. Wire harnesses are available from stock or in custom lengths, with many different standard and weatherproof connectors.

Heater control switches available in two types with optional heater timer. Illuminated membrane switches with combination heater and remote control for up to four lenses.



SWI1011 - VERTICAL

Switches and Components

PART NO	DESCRIPTION
SW-1	Remote mirror control switch, 12V lighted, 1.33"x 1.33", 12" harness
SW-3	Remote mirror control switch, 12V, 1.4" diameter, 12" harness
SW-4	Mirror heater toggle switch, 1"x 0.5"
SW-5	Mirror heater momentary switch, 1"x 0.5"
SW-5-HT	Mirror heater momentary switch, with 10 minute heater timer relay
SW-6	Mirror heater toggle switch, 1/2" diameter
HAR5012	Switch plate assembly, 2 remote switches and 1 momentary heater w/ 10 minute heater timer relay, w/ 10 pin connectors for LED turn signal
HAR5013	Switch plate assembly, 2 remote switches and 1 momentary heater switch w/ 10 minute heater timer relay



HAR5012 (H/R/LED) or HAR5013 (H/R)



PLT6050

COLLISION AVOIDANCE SYSTEM

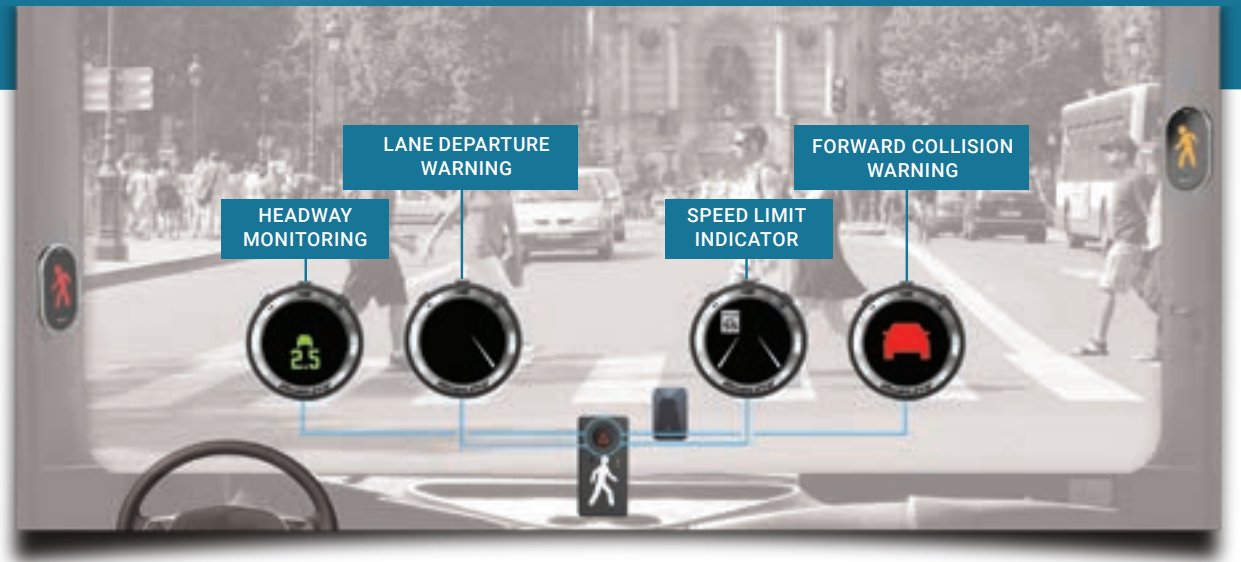
MOBILEYE SHIELD+ COLLISION AVOIDANCE SYSTEM

This is an example of one turn of likely thousands this bus will make over the course of a week. Smart vision cameras on the front and sides of the bus track possible collision courses and alert the driver in time to avoid or lessen incident severity.



The Mobileye® Shield+ System is the latest technological advancement for preventing collisions between vehicles and Vulnerable Road Users (VRUs) including pedestrians and cyclists.

VRUs often are not seen by the bus operator due to large blind spots around the vehicle, especially when making turns. Bus operating conditions demand the highest level of awareness by the vehicle operator. Shield+ increases awareness and safety for the driver and VRUs around the bus to prevent collisions.



1-800-227-2095
www.Rosco-adas.com



A Rear View Mirror System for Modern Motor Vehicles



AccuStyle® FD

The AccuStyle® design combines elegant aerodynamic design in an extremely functional and feature-rich mirror. Advantages range from hidden wiring and fasteners to vibration resistance. Space-age resins and stainless steel make the AccuStyle® durable and corrosion proof.

- » Lightweight, vibration reducing design.
- » Certified by OEMs to meet FMVSS 111 requirements.
- » Same model can be mounted as upright, overhang or two point mount.
- » Reduces inventory of replacement parts.
- » Aerodynamic, wind tunnel tested profile has lower drag coefficient for increased fuel economy.
- » Available motorized or hand adjustable.
- » Door mount
- » Heat/Unheated



PerformaStyle® Series made for the Pierce® Velocity™ Chassis

The PerformaStyle® Series

The PerformaStyle® Series has an aerodynamic overhang design that is complimentary to modern motor vehicles including independently heated, motorized, or hand adjustable flat and convex mirror lenses. It has standard dual direction break-away detent mechanism that reduce costly damages when collisions occur. The series has optional cross view mirror and/or side view cameras that can be incorporated into the mirror arm to view the ground in front of the vehicle and blind spots along each side of the vehicle. In addition, this series has rigid yet lightweight alloy construction which maintains mirror stability and performance. Additional in/out adjustment capabilities are possible by pivoting the mirror head. Available in black and chrome finishes.

Advanced Options



- VARIETY OF MOUNTING BASES AND HOLE CONFIGURATIONS
- HIDDEN INTERNAL SPRING DETENT MECHANISM
- MULTIPLE CUSTOM GROOVE LOCATIONS FOR VARIABLE DETENT ANGLES

SPRING-BREAK® MOUNT

Tubular construction for strength, custom length and hidden wiring.



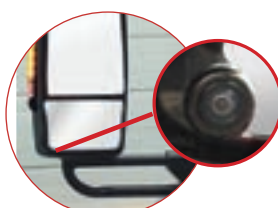
UPRIGHT W/ EXTERNAL TURN SIGNAL LED



INTEGRATED TURN SIGNAL LED



CHROME HD



UPRIGHT W/ REAR LOOKING CAMERA

IntegraStyle® Mirror

IntegraStyle® is a modern aerodynamic mirror system that compliments the appearance and performance of emergency vehicles. It is the first of its kind, three lens mirror system featuring a generous front crossview convex mirror for driver views around the front bumper. In addition, the IntegraStyle® eliminates all the clutter associated with tubular mirror arms and braces. The IntegraStyle® mirror is a compact unit that matches the design requirements of 21st century emergency and rescue vehicles and is fully compliant with safety standards as described in FMVSS 111 and CMVSS 111.



West Coast Style Mirror

The West Coast mirror is an affordable rear view mirror option that offers a full flat, fixed lens mirror head with a separate convex lens mirror head. This style is only offered as a manual hand adjustable mirror. Heated option available.

Look Down Mirror

The Look Down mirror is an affordable blind spot mirror option that offers a full convex, mirror head. This style is only offered as a manual hand adjustable mirror.



NEW YORK SINCE 1907



Rosco was established in 1907. For over a century, our goals have remained the same: We are committed to producing the highest quality automotive products and providing the level of service our customers have grown to expect.

Today, we supply our products to every school bus manufacturer in North America. Our products are designed and built in the USA. Our staff has grown to over 250 people in facilities totaling over 150,000 square feet.

As we move forward we have set our goals even higher. We are now certified to ISO-9001:2015. Our focus on Total Quality Management and continuous improvement will keep our product quality at levels our customers demand.

We will strive to improve our customer service through online and other electronic resources. We will continue to develop newer and better products to serve the ever-changing needs of the marketplace of tomorrow.

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