



trucks

REAR AND SIDE VIEW CAMERA SYSTEMS | CONTINUOUS &
EVENT VIDEO RECORDING CAMERAS | INTEGRATED PRODUCTS |
COLLISION AVOIDANCE SYSTEMS | SENSOR SYSTEMS
MIRROR AND SUN VISOR ASSEMBLIES

A SAFER POINT A TO POINT B...

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CAMERAS



Bullet Camera

STSC106



HD Interior Dome Camera

STSC169



Side Camera

STSC132W
STSC133W



Rear Look Down Camera

STSC141



Rear Look Down Camera
150° FOV

STC101A

NEW



Rear Look Down or Side Mount Camera
Ultra Wide 170° FOV

STSC111B

IP69K

170° FOV

NIGHT VISION

We cover all the safety angles so your vehicle can backup safely. Install a Rearview Mirror Backup Camera that delivers an unobstructed view of what's behind the vehicle even when it's dark outside. Reduce the risks of moving in reverse & give drivers the tools to maneuver easily with one of our backup camera kits



Ford Transit Brake Light Camera

STSC149A

*Other OEM Specific Brake Light Cameras Available



License Plate Camera

STSC112

FULL CAMERA KITS WITH MONITOR, CAMERA & HARNESS AVAILABLE.

SAFE-T-SCOPE®

Stand Alone Monitors

Rosco offers an array of monitor types and sizes to fit your vehicle and application. We also offer different mounting options that are easily installed on the dashboard, windshield or overhead. Rosco's heavy duty monitors include multi-input and split view options and weatherproof monitors for open-cab applications. The STSS1000A Splitter Box is compatible with most Rosco monitors allowing a 1-channel monitor to output as a 4-channel screen. Give your drivers the confidence they need to backup safely with a Rosco backup camera and monitor.



**//5" LCD //7" LCD //SINGLE TO QUAD SCREEN BACK-LIT LCD
//ULTRA BRIGHT MIRROR-MONITORS**

5 INCH



STSM206
640x480
4:3



STSM208
800x480
16:9



STSM243
480x272
16:9

7 INCH



STSM244
800x480
16:9



STSM251
800x480
16:9



STSM254
800x480
16:9

SPLIT SCREEN



STSM207
800 x 480
16:9



STSM270
800x480
16:9



INPUT

OUTPUT

STSS1000A
Convert 1,2 or 3 Channel Input
Monitors to 4 Channel Quad Views

SAFETY SENSORS

Safety Sensors

Rosco sensor kits alert drivers to unsafe situations behind a vehicle. Rosco designs flush mount and under-the-bumper sensors for a range of applications. Commercial vehicle backup sensors give drivers the information they need for safe driving & reverse operations. Look to Rosco backup sensors for trucks and other large vehicles. With sensor kits and backup cameras, we deliver rugged tools for safe driving.

WIRELESS



BSSK1000 UNDERMOUNT

Rearview bumper ultrasonic wireless undermount sensor kit.

- (4) Undermount sensors
- (1) Transmitter Kit
- (1) Display Panel



BSSK1001 FLUSH MOUNT

Rearview bumper ultrasonic wireless flush mount.

- (4) Flush mount sensors
- (1) Transmitter Kit
- (1) Display Panel



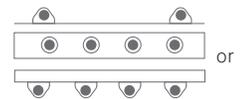
HARD WIRED



BSSK4000

Heavy duty ultrasonic system with 4 rear bumper mount sensors & 2 roof sensors.

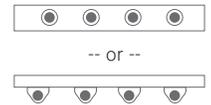
- (6) Sensors
- (2) Roof Mount Brackets
- (4) Undermount Brackets
- (1) Control Box
- (1) Display Panel



BSSK4006

Heavy duty ultrasonic system with 4 front and 4 rear bumper sensors.

- (8) Sensors
- (8) Undermount Brackets
- (2) Control Boxes
- (1) Display Panel



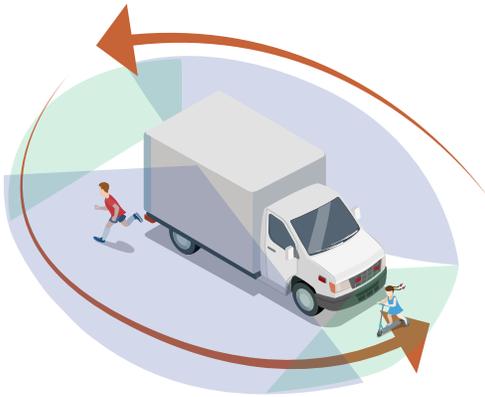
360° SURROUND VIEW CAMERA SYSTEM

**SAFE-T-SCOPE
360™**

P/N:STSK360



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



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)

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 Vulnerable Road users (VRUs).
- + Provide clear vision on sides of vehicles for narrow roadways.
- + Expanded side vision when reversing into a blind zone.

CAMERAS

CONTROL BOX



Other Monitor Options Available

**STSM254
7" LCD MONITOR**

**STSM244
w/ 7" LCD MONITOR**

CONTINUOUS HD VIDEO RECORDING

DUAL VISION[®] XC4

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.



PN: DV440
Includes 64GB SD with DV-PRO[®] 5 software Fleet Database Management System



Continuous HD Video

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



SD Card

Fleet manager can remove secured SD card from recorder and view/save continuous video and/or events. Up to 512GB SD card and 1000+ hours capacity.



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 by fleet management)

OPTIONAL ENHANCEMENTS



Additional Cameras

Allows for two extra inputs for up to 8 additional camera views anywhere inside or outside of the vehicle for maximum vehicle coverage. A driver viewing monitor is also available to display the extra camera views.



4G LTE 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.



Wi-Fi Capability

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

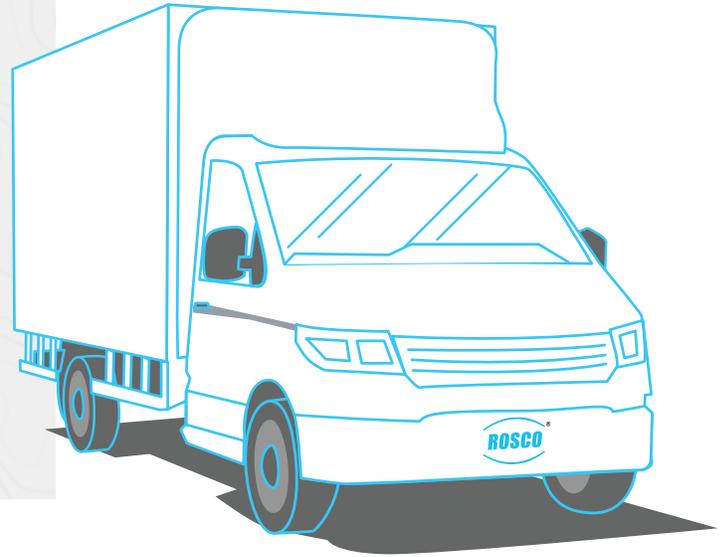
//DV-PRO[®]



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 event footage, archive or discard content, compile reports and 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.

ROSCOLive[®]

The ROSCOLive[®] Cloud Storage feature allows 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 by the fleet manager.



//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 for a total of 10 views.



STSS1000A
For 10 Cameras; up to 10 views.

INTERIOR CAMERAS



STSC169
HD Interior
Dome Camera
BLACK



STSC170
HD Interior
Dome Camera
WHITE

EXTERIOR CAMERAS



STSC168
HD Wide Angle
Side Camera



STSC167
HD Wide Angle
Side Camera



STSC101A
Rear Wide Angle
Look Down



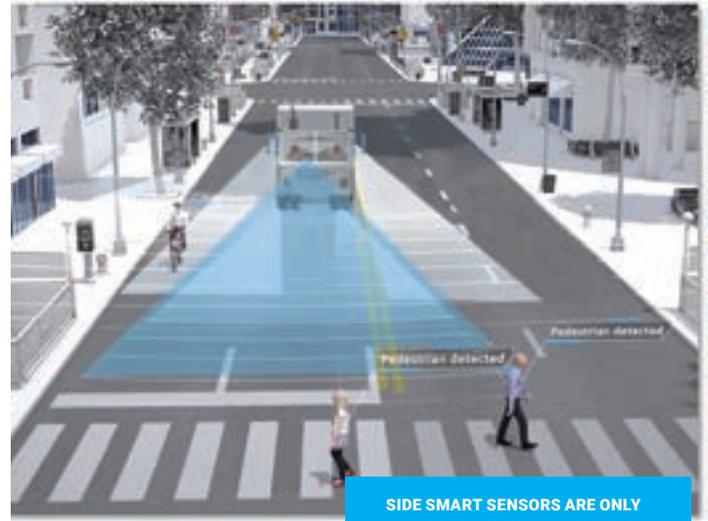
COLLISION AVOIDANCE SYSTEM



OFFICIAL MOBILEYE PARTNER

MOBILEYE® A.D.A.S.

Mobileye's Vision sensor technology continuously scans the road ahead, employing sophisticated algorithms to analyze the driving environment & identify probable collision dangers.



SIDE SMART SENSORS ARE ONLY AVAILABLE FOR SHIELD+™ VERSION

SYSTEM ALERTS



+ Headway Monitoring & Warning



+ Urban Forward Collision Warning & Forward Collision Warning



+ Pedestrian and Cyclist Warning



+ Lane Departure Warning



+ Speed Limit Indication

COLLISION AVOIDANCE FEATURES

The Mobileye® Advanced Driver Assistance System (Single Cam Kit) and Shield+™ System (Multi-Cam Kit) are the most effective technologies for preventing collisions between vehicles and Vulnerable Road Users (VRUs) including pedestrians and cyclists.

VRUs often are not seen by the truck operator due to large blind spots around the vehicle, especially when making turns. Truck operating conditions demand the highest level of awareness by the vehicle operator. Mobileye Collision Avoidance systems increase awareness and safety for the driver and VRUs around the truck to prevent collisions.

When a threat of a collision is high, Mobileye alerts give drivers the vital seconds needed to take corrective action.



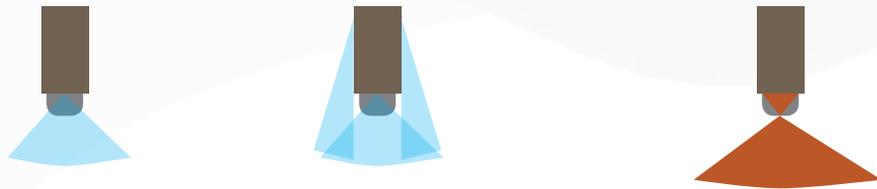
INTEGRATING THE POWER OF VIDEO WITH COLLISION AVOIDANCE TECHNOLOGY FOR THE NEXT LEVEL OF SAFETY

Integrating Mobileye Technology with Rosco's Dual-Vision XC4 enables real time video feedback as the Mobileye System triggers alerts & warnings.



COMPONENTS INCLUDED IN MOBILEYE SHIELD+ KIT WITH ROSCO'S DVXC4

- MOBILEYE COVERAGE
- DVXC4 HD VIDEO RECORDING COVERAGE



	MOBILEYE ADAS	MOBILEYE SHIELD+	DVXC4 INTEGRATION
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FEATURE SUMMARY	STANDARD COLLISION AVOIDANCE SYSTEM	COLLISION AVOIDANCE SYSTEM FOR LARGE VEHICLES INCLUDING SIDE SENSING OF PEDESTRIANS & CYCLISTS	HD CONTINUOUS & EVENT RECORDER WITH SEAMLESS INTEGRATION TO BOTH MOBILEYE SHIELD+ and ADAS SYSTEMS
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STANDARD COLLISION WARNINGS	●	●	●
VRU DETECTING SIDE SENSORS	—	●	◐
LARGE DISPLAYS	—	●	◐
CONTINUOUS VIDEO RECORDING	—	—	●
REAL TIME EVENT VIDEO RECORDING	—	—	●
3 AXIS G SHOCK SENSOR	—	—	●

AVAILABLE WITH SHIELD+ INTEGRATION ONLY

For over 100 years, Rosco has focused on providing the best in automotive vision safety systems. All of our mirrors are made to withstand rough truck and off-road environments & offer aerodynamic designs to ensure flawless operation for the lifetime of the vehicle.



REARVIEW MIRRORS

Rosco rearview mirrors have been designed & engineered to provide lightweight, yet durable solutions for the heavy duty market.

Rosco rearview mirrors come with enhanced options including heat, motorization & LED turn indicators.

Our rearview mirror products includes single & dual head assemblies & are certified by OEM to meet FMVSS 111.

CROSS VIEW MIRRORS

Rosco cross view mirrors are crucial for safety around large vehicles.

Cross view mirrors provide drivers with a complete picture of the areas around it including the front blind zones.

Rosco mirrors comply with law requirements such as S31511-2011 that require convex cross view mirrors on the front of large trucks.

HIGH MOUNTED MIRRORS

Rosco's high mounted look down mirrors assist drivers with rear views of the truck that would otherwise be dangerous blind zones.

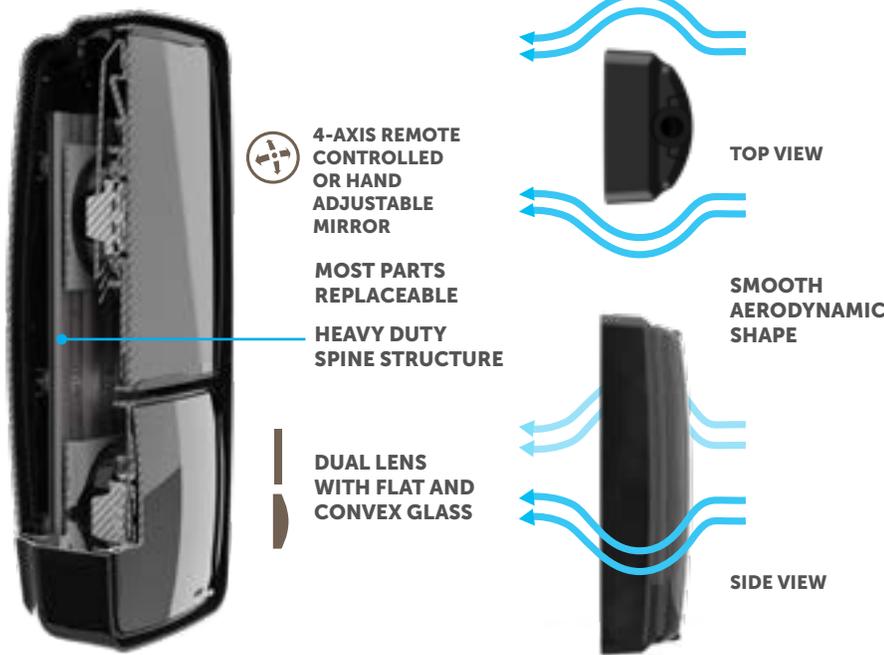
With the addition of Rosco's look down mirrors, reverse functions are made safer & easier for drivers.

Our rear mounted mirror assemblies are ideal for box trucks and vans.

MIRRORS: REARVIEW ACCUSTYLE

// ACCUSTYLE® 818 SERIES 8" X 17" DUAL MIRRORS

FEATURES AND BENEFITS



- + Lightweight and built rigid for minimal vibration.
- + Certified by OEM's 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.
- + Used on all truck classes, door, fender, or cab mounted.
- + Available heated, motorized, embedded or external turn signal LED's, chrome.
- + Each motorized mirror lens is four way adjustable.
- + Hidden wire and connectors.
- + Full height rear entry cap allows for simple installation and ease of maintenance including access to wires and harnesses.
- + AccuStyle® 815 Series 8" x 15" also available.

PART NO.	DESCRIPTION	PART NO.	DESCRIPTION
818	8" x 17" dual mirror, two point mount, motorized, 12 or 24 volt	818SL	8"x17" dual mirror, two point mount, motorized 12v w/Left signal LEDs
8180G	8" x 17" dual mirror, overhang mount, motorized, 12 or 24 volt	818SLOG	8"x17" dual mirror, overhang mount, motorized 12v w/Left signal LEDs
818U	8" x 17" dual mirror, upright mount, motorized, 12 or 24 volt	818SLU	8"x17" dual mirror, upright mount, motorized 12v w/Left signal LEDs
M818	8" x 17" dual mirror, two point mount, hand adjustable	818SR	8"x17" dual mirror, two point mt., motorized 12v w/Right signal LEDs
M8180G	8" x 17" dual mirror, overhang mount, hand adjustable	818SROG	8"x17" dual mirror, overhang mount, motorized 12v w/Right signal LEDs
M818U	8" x 17" dual mirror, upright mount, hand adjustable	818SRU	8"x17" dual mirror, upright mount, motorized 12v w/Right signal LEDs

**ADD SUFFIX "H" FOR HEATED OPTION

ACCUSTYLE® OPTIONS



**EXTERNAL
TURN SIGNAL LED**



**INTEGRATED TURN
SIGNAL LED**



**REAR LOOKING
CAMERA**

MIRRORS: REARVIEW + DUAL HEAD & FRONT LOOK-DOWN

// DUAL HEAD REAR VIEW MIRRORS

Rosco's dynamic two head mirror configurations offer a "view" between the two heads for drivers who prefer to have a non-continuous image transition in the mirror lenses & adjustable forward sight line views around two separate mirror heads.

OPEN-VIEW® MIRROR



WALK-IN VAN MIRRORS



CUSTOM COLORS AND FINISH



HD DETENT DETAIL



Rosco's heavy duty detent system has the greatest holding power in the industry with the most robust spring, lock and wear plates, and stainless steel hardware. This design keeps the mirror arm where the driver needs it under highway wind loads, while also allowing for bi-directional impact breakaway and folding (during parking).

// FRONT LOOK DOWN MIRRORS

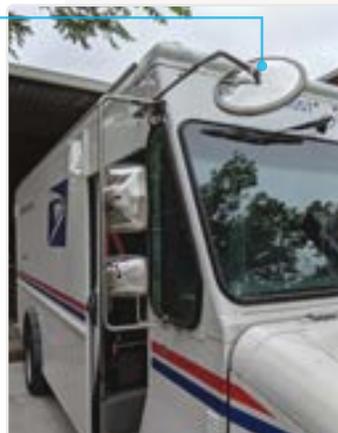
Eliminate the blind spot caused by A-pillars and limited viewing angles. Add a front look down mirror to see the front corner opposite the driver side.



ACM0430001
(full assembly)



.0797SSP.191
(mirror head only)



//FRONT CROSS VIEW MIRRORS

Cross view mirrors are a crucial tool for truck operators to safely maneuver large vehicles in tight or crowded environments. Rosco's Eye-Max and HD cross view mirrors both offer low profiles reducing forward blind spots while enhancing coverage around the front of the truck. Both mirrors surpass the System "B" mirror requirements of FMVSS 111 and comply with New York State law S31511-2011 requiring all large trucks to be equipped with front cross view mirrors.

EYE-MAX® LP MIRROR



5360
(mirror head only)

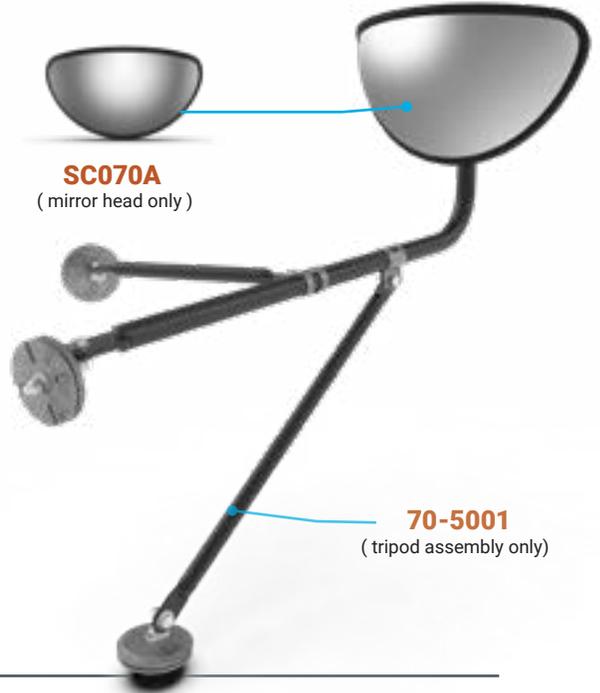
3810
(full assembly)

HD® MIRROR



BBHD-370
(mirror head only)

SAFETY CROSS® MIRROR



SC070A
(mirror head only)

70-5001
(tripod assembly only)

Spring loaded Auto Return Rebound® Mechanism.

//REAR MOUNTED MIRRORS

The Rebound® Mirror has a patent-pending spring loaded auto-return mechanism. This system brings the mirror back to its original position after an impact with another object. Down time and cost to replace broken mirrors is reduced and vehicle safety is improved due to more consistent viewing of the scene behind the truck.

REBOUND® MIRROR



Spring loaded Auto Return Rebound® Mechanism.

Unique arm protects mirror from damage when the mirror is hit, and helps to keep the mirror properly adjusted at all times.

3800SSP (SIDE MOUNT)

Stainless Steel side mount rebound mirror assembly with 11" convex mirror head
3802SSP (REARMOUNT) also available

MIRRORS: MOUNTING ARMS & SUN VISORS

Rosco offers unique mounting options for all truck applications. All Rosco mounting assemblies are engineered to withstand the rigors of a trucking environment.

//NON-DETENT SWIVEL BREAKAWAY

Rosco's Non-Detent Swivel Arm Assembly is the industry standard. Its unique sandwich design provides unparalleled mirror assembly adjustment while being powerful enough to hold positions at highway speeds. With infinite adjustability, the vehicle operator can locate the mirror arm and head to an optimal location for each distinctive driver eye-point location. Ideal for door or fender mounted mirrors.

Unique Hinge Design Allows for Wide Range of Swinging Motion Allowing Drivers to Adjust the Position of Arms as Well as Mirrors to Find the Optimal View From the Driver's Seat.

NON-DETENT SWIVEL ARM ASSEMBLY

ADJUSTABLE BY HAND YET POWERFUL ENOUGH TO HOLD POSITIONS AT HIGHWAY SPEEDS



//SPRING-BREAK® DETENT

This line of mounting arms has a unique Spring Loaded Detent mechanism that dampens vibration and keeps the arm locked in position. Heavy-duty cast aluminum mount and swivel provide long lasting reliability and unequalled stability. Tubular construction keeps things economical. Totally maintenance free, and ideal for more demanding applications such as long mirror arms and windshield viewed mirrors.

TUBULAR CONSTRUCTION FOR STRENGTH, CUSTOM LENGTH, AND HIDDEN WIRING.



VARIETY OF MOUNTING BASES AND HOLE CONFIGURATIONS

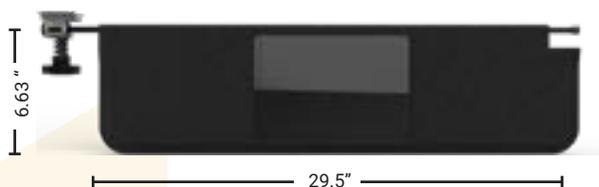
MULTIPLE CUSTOM GROOVE LOCATIONS FOR VARIABLE DETENT ANGLES

HIDDEN INTERNAL SPRING DETENT MECHANISM

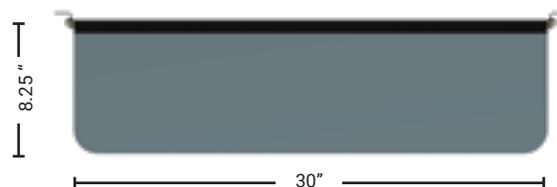
//SUN VISORS

The Rosco heavy duty class of sun visors is designed to stand up to the rigors and demands of today's truck industry. Only the finest heavy duty materials are used. The vinyl padding resists scratching, tearing and fading. Our standard line of acrylic sun visors are suitable for use when a see through visor is needed. These visors are an economical alternative to our heavy duty, padded line.

930 Series - Vinyl



835 Series - Acrylic



Mirror Control Switches

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.



HAR5020

Heater control switches available in toggle or momentary functionality with optional heater shut-off timer.



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

Remote control knob style switches available with or without illumination.



SWI1010 - VERTICAL



SWI1011 - HORIZONTAL

Illuminated membrane switches with combination heater and remote control functions for up to four lenses.

Rosco's family of remote control/heater membrane switches consolidates the function of two "knob" style remote switches and a separate heater switch into a small solid state package with illumination, circuit protection and unmatched durability.

Switches and Components

PART NO.	DESCRIPTION
HAR5003	2X SW-3 ROUND REMOTE SWITCHES FOR REMOTE ONLY
HAR5004	2X SW-3 ROUND REMOTE SWITCHES & 1X SW5-HT HTR SWITCH w/ TIMER
HAR5020	2X SW-3 REMOTE SWITCHES & 1X SWI2005 HTR SWITCH IN FORD E-SERIES DOOR POD
HAR5029	2X SW-3 ROUND REMOTE SWITCHES & 1X SWI2005 HTR SWITCH w/ TIMER IN FORD E-SERIES DOOR POD
HAR5032	2X SW-3 ROUND REMOTE SWITCHES & 1X SWI2005 HTR SWITCH w/ TIMER, 10-PIN FOR LED IN FORD E-SERIES DOOR POD
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 W/ 10 MINUTE HEATER TIMER RELAY
SWI1010	INTEGRATED MEMBRANE SWITCH w/ HTR TIMER FOR REMOTE & HTD / REMOTE, VERTICAL CONFIG
SWI1011	INTEGRATED MEMBRANE SWITCH w/ HTR TIMER FOR REMOTE & HTD / REMOTE, HORIZON CONFIG
SWI1013	INTEGRATED MEMBRANE SWITCH w/ HTR TIMER FOR REMOTE / LED & HTD / REMOTE / LED, VERTICAL CONFIG
SWI1014	INTEGRATED MEMBRANE SWITCH w/ HTR TIMER FOR REMOTE / LED & HTD / REMOTE / LED, HORIZ CONFIG

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 commercial bus and school bus manufacturer in North America. Our products are designed and built in the USA. Our staff has grown to over 300 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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