

VEHICLE TYPES



rosco D•CAMS

Digital camera & monitoring system

The new mirrorless camera system! Offering better visibility around the vehicle, the Rosco D•CAMS has been engineered to replace exterior rear vision mirrors on commercial vehicles. The digital cameras cover views shown in both the flat lens and convex lens of rear view mirror heads.



Features

2 cameras in one housing unit on each side.

All cameras are heated.

Cameras denoted by class according to R46 standard, covering devices for indirect vision and EU installation.

Cameras cover FOV requirements of Class II and Class IV.

- The top camera replacing the flat lens covers the Class II FOV area.
- The middle camera replacing the convex lens covers the Class IV FOV area.

Functionality icons on screen at all times, lighting up when specific function is active.

Benefits

- ✓ Wider and deeper Field-of-View (FOV).
- ✓ Smaller blind zones.
- ✓ Better visibility and brighter images during the day and night.
- ✓ Clearer images in all weather conditions.
- ✓ Aerodynamic design offers fuel savings and efficient operations.
- ✓ Small camera profiles and high mounting locations to prevent impacts with objects.
- ✓ Zero frost on the lenses in cold temperatures.

Clearer views in all conditions

In low light conditions, the traditional mirrors may not offer the best views around a vehicle. The Rosco D•CAMS offers unparalleled views at night since it does not rely on an exterior light source for visibility.



Low light conditions



The images on the left show a comparison of standard rearview mirrors to the D•CAMS monitors in low light conditions on both the driver's side and door side of the vehicle.

The mirror reflections are difficult to see in the darkness, but the monitor views are clear and easy to see.

Inclement weather

When it is raining or snowing, visibility of the traditional rear view mirror may be difficult due to droplets and/or debris on the window and mirror glass.

D•CAMS offers clear views and images during all weather conditions. The exterior cameras are equipped with heaters to ensure there is no frost on the lenses in cold temperatures.

