# 12.3 inch HD Dual Screen Electronic Mirror System for Trucks and Buses Blind Spot Monitoring



(HD250D + Binocular camera\*2)

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# Why to install 12.3 inch High Definition Electronic Mirror Monitor?

Your traditional rearview mirrors are having blurs in snowy and rainly days? or at night? Or when the rear car flashes strong light to the mirror? Rearview mirrors are having high wind resistance and too easy to injure pedestrians because of the overhang installation? Rearview mirrors are unable to show the huge blind spot of big trucks?

How do we pick electric mirrors? if the mirror you pick is not bright enough, definition is not high enough, and the screen is too small, then you still won't be able to view the images clearly. If your mirror cannot record video, it will be difficult to clarify responsibility in a car accident and tracethe cause, if your mirror has has poor night vision, you will still be seeing blurs on it.



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# Compliant with UN ECE R46

The STONKAM electronic rearview mirror paired with the FHD846/FHD847 complies with UN ECE R46 regulations, providing exceptional visibility and safety.



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# Pedestrian & vehicle detection, intelligent driving assistance

STONKAM 12.3-inch mirrorcam adopts deep learning technology, contributing to accurate pedestrian & vehicle detection. It can detect people around such as cyclists, motocyclists, and pedestrians to assist large vehicle drivers in safe driving, avoiding potential injuries to the vulnerables.



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# Two-in-one that combines in-vehicle DVR and monitor, make your driving safer

A major upgrade of in-venicle monitor! It can record and replay driving videos, support mutiple rocording modes (regular recording, event recording, loop recording, time-planning recording, etc. ) With built-in G-sensor, support G-sensor alarm recording triggered by collision detection. Sufficient storage, support 4\*128GB Micro SD card. All of these functions can help you free from unreasonable damage and responsibility.



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# Fast startup speed, displaying images and recording within 3 seconds Startup time is greatly shorten, and you get your images and video recording within 3 seconds.



### 12.3" IPS Screen

tion.



# 1080P real-time monitoring of the blind spot

The system supports two 1080P camera inputs and displays the two camera inputs simultaneously in a vertically-split way. With this view, the driver will then be able to see the side view more clearly. The cameras

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provides the driver a wider viewing angle, tackling the problem of the traditional rearview mirror for having too much blind spots. This is indeed an initiative to improve driving safety, especially in a long trip.



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## When integrating with night-vision cameras, you will also have a clear night vision

This makes up the of poor night vision problem in traditional rearview mirrors

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# It triumphs in bad weather too, such as rainy, snowy or foggy condition.

The electronic rearview mirror is placed in the car. After rain, snow, or fog, its surface will not be covered with water or fog like the traditional rearview mirror, which greatly improves the rear view effect.



### Strong Light Processing

The fierce lighting from vehicles behind may cause strong reflection in traditional rearview mirrors, causing unclear rearview images. But our electronic rearview mirror does not rely on mirror imaging, bu the digital camera signal input. That means we are able to process the strong light source and fix the glare problem. And the WDR function enables the camera to better cope with strong light contrast.



# Data security is guaranteed

ACC time-lapse recording; super capacitor power-down protection, to prevent the loss of video data.



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### Application

STONKAM® 12.3 inch High Definition Electronic Mirror Monitor can be easily applied to various vehicles for good vehicle surveilance.



### Application

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