

Two Out of Three Accidents Could Have Been Prevented With Clarion

Surveys show that *two out of three* short haul trucking accidents occur during backing and tight maneuvering.* And long haul drivers say backing those big rigs into tight spots is one of the hardest things they do. No doubt about it – backing and maneuvering accidents are an expensive headache.

Just one serious mishap can wipe out huge chunks of profit in the blink of an eye. Even small ones add up: settlements, attorney fees, insurance costs, repair bills, injuries and down time.

Avoid the high cost of accidents with Clarion Rear Vision Systems.

Clarion Goes Where No Mirror Can

Clarion Rear Vision Systems let drivers see where it counts most when they're backing up – behind the truck. Door mounted side mirrors alone can't do that. No matter what they say, for big cab trucks there's no such thing as a rearview mirror.

Easily mounted on the rear, front or side of the vehicle, Clarion Rear Vision System cameras deliver an extra-wide 118° view angle, constantly warning drivers of dangerous situations and allowing them to maneuver the vehicle reliably and safely.

True rearward vision comes only one way: Clarion Rear Vision Systems. For completely safe backing and maneuvering it's the only way to go.

Built Tough to Take Tough Punishment

Clarion Rear Vision Systems' remarkably compact cameras and monitors stand up to the roughest weather and the toughest treatment with virtually no maintenance.

Salt spray-tested and able to handle extreme temperatures, Clarion's durable cameras are shock resistant to 6.8Gs, far more punishment than most trucks will ever see. And the high resolution monitors are shock resistant to a grueling 4.4Gs.

After more than 20 years designing and building rear vision cameras and monitors for heavy duty applications – longer than any other company – Clarion knows what today's fleets need, and delivers an advanced technology camera and monitor system that stands up to any test.

Cameras That Actually See Better Than the Human Eye

All Clarion Rear Vision System cameras feature advanced solid-state CCD imaging technology for a sharp, clear image, night or day. No glare. No ghosts. No comet tailing. The highly sensitive 1/3-inch CCD imager delivers 250,000 pixel resolution, and reacts instantly to changes in light.

And Clarion's 4.5- and 6-inch monitors – both featuring glare-resistant flat picture tubes – deliver a crystal-clear 400+ line picture so your drivers can see precisely what's going on.

* Independent survey.

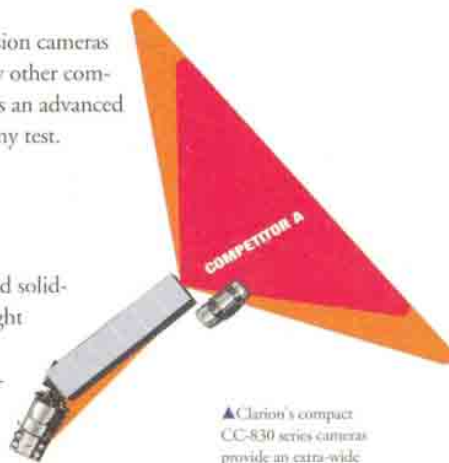
▼ Clarion's ultra-high resolution CCD imaging technology provides remarkable clarity, even in the dimmest light.



▼ Our newest and most compact model, the CC-100F provides many of the same great features as the CC-830 series, including exceptional low light performance and extra wide rear view.

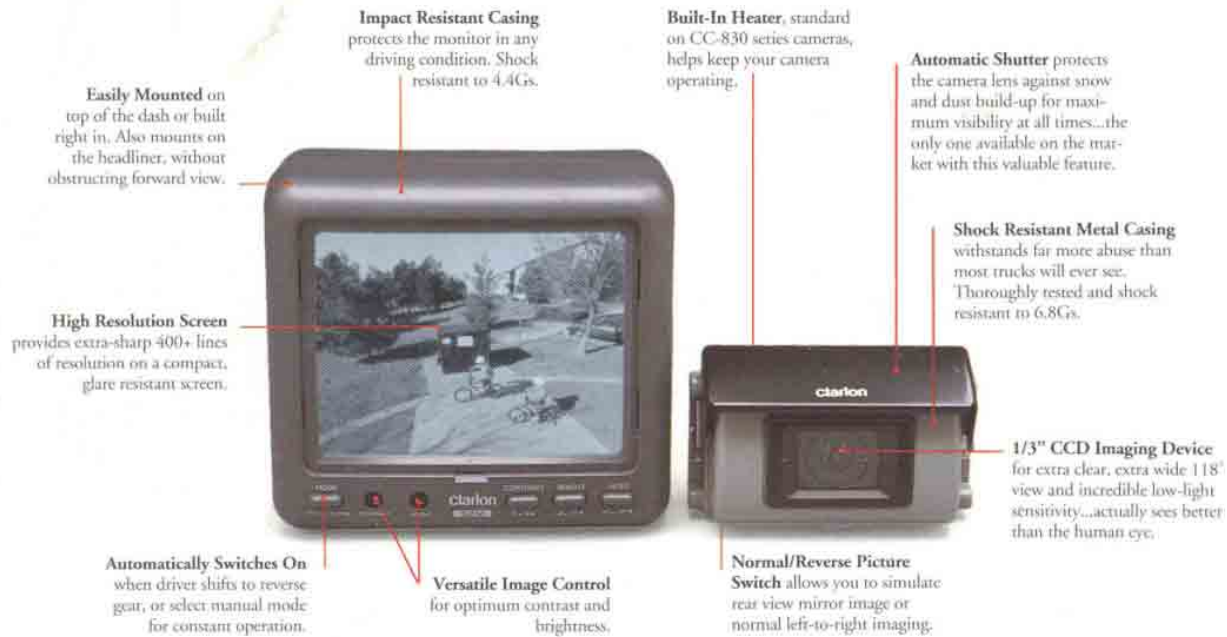


▼ All-around performers, CC-830 series cameras deliver an extra-wide and clear 118° view. Shown with optional automatic protective shutter. CC-830 also available with direct connect cabling for added weather resistance.



▲ Clarion's compact CC-830 series cameras provide an extra-wide 118° field of view. It gives drivers an extra margin of safety while backing, maneuvering, changing lanes or making turns.

Clarion: For Heavy Duty Performance



Extra Features Provide Maximum Flexibility

Quick Disconnect Cable: Only Clarion offers a customized, quick disconnect cable for tandem and fifth wheel applications, allowing you to interchange tractors and trailers quickly and effortlessly. And the cable meets all safety codes, assuring safe operation.

▼ Video switcher provides instant switching for multiple camera applications. Up to three cameras can be used. Ideal for combined interior/exterior mounts, rear/side mounts, or front/rear mounts.



Video Switcher: Some driving situations demand multiple cameras. Bus drivers can check passenger movement. Cameras mounted in cargo bays can monitor loading and shifting of cargo. Side mounted cameras deliver a better right side view. Clarion's convenient video switcher allows the driver to switch quickly and easily between up to three cameras.

Monitor Sun Screen: This standard feature helps reduce irritating screen glare caused by sunlight, street lights or vehicle lights.



▲ Only Clarion offers a weather-resistant, quick disconnect cable for fifth wheel and tandem applications. Exceeds all safety codes.

Best Warranty in the Business

Unmatched in the industry, Clarion provides the kind of backing you expect: a one-year limited warranty on monitors and cables, a five-year limited warranty on CC-830 series cameras, and a one-year limited warranty on the CC-100F camera. Plus, Clarion's exclusive Exchange Bank Program offers quick replacement of the rare problem unit.*

The Safety System That Pays for Itself

Every time your drivers put it in reverse, you risk the expense of another accident. And every dollar you can cut from that expense is a dollar added to the bottom line.

If your profits are going backwards every time your trucks do, it's time for a Clarion Rear Vision System. The safety system that actually pays for itself.

* Exchange Bank covers all monitors and CC-830 series cameras.



▲ Only Clarion offers maximum flexibility. Depending on your application, our highly-durable, high resolution, glare resistant monitors are available in 4.5-inch and 6-inch screen sizes, each with easily adjustable contrast and brightness.