



SAFETY AND SECURITY SOLUTIONS

## VIDEO MIRROR V3

Designed for safer, smarter transit operations

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### Rethink Visibility, Redefine Safety

Traditional mirrors weren't built for today's transit environments. Luminator's Video Mirror System replaces them with intelligent, camera-based visibility—helping operators see more, react faster, and drive with confidence.

# REAL-WORLD IMPACT

Video-based visibility that improves safety, awareness, and confidence—without adding complexity.



**Up to 50%**

Blind spot awareness improvement

**115%**

Increase in interval distance between accidents

**38%**

Decrease in maintenance costs over the use of traditional mirrors

**R46**

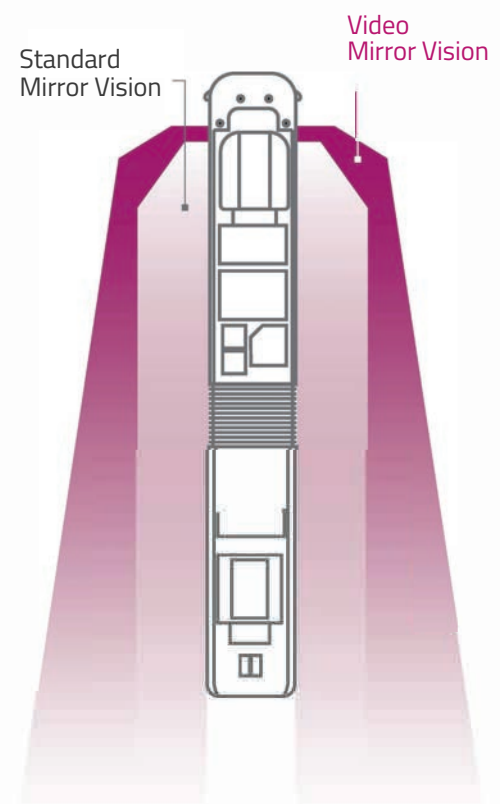
Alerts drivers of faults, obstructions, or dirt on camera

## Built-In Intelligence

- **ISO 17387 Detection**  
Rear blind spot detection for people and vehicles
- **<80ms Latency**  
Near real-time visibility for faster reaction
- **Adaptive Display**  
Auto brightness with manual override controls
- **Distance Markers**  
Up to 4 assistance lines
- **Full color display**  
Day/night (no infrared)

## Built for Transit Environments

- Operates from -40°C to 85°C (-40°F to 185°F)
- Designed for vibration, weather, and daily operation
- Viewing panel capability (optional)
- Automatic and manual camera heating



## For more information, contact:

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