

MIRROR MONITOR SYSTEM

3087180

12,3"HD Electronic Mirror Monitor System

- 12.3" Full HD Monitor
- Real-Time Imaging
- Wide-Angle External Cameras
- NTSC and AHD Video Formats



PRODUCT DESCRIPTION

The 12.3" HD Electronic Mirror Monitor System from Exolof is a state-of-the-art solution designed to replace conventional side and rear-view mirrors with a high-resolution digital display system. Featuring a 12.3-inch Full HD (1920x720) anti-glare monitor, this system delivers crisp, real-time imaging from wide-angle external cameras, enhancing the driver's field of vision and minimising blind spots. Built for durability, the system includes IP69K-rated waterproof cameras and a robust, sunlight-readable screen with automatic brightness adjustment. The unit supports NTSC and AHD video formats, boasts a low-latency video feed, and includes advanced functions such as image mirroring, gridlines, and split-screen display. Connectivity is streamlined through standard 4-pin aviation connectors, and power input supports a wide 9–36V DC range, making it compatible with a variety of vehicle types.

The Exolof 12.3" HD Electronic Mirror Monitor System is ideal for commercial fleets, buses, heavy machinery, and off-road vehicles where enhanced situational awareness is critical. It significantly improves visibility in poor weather conditions, low-light environments, and confined spaces, situations where traditional mirrors often fall short. The system's intuitive interface and rugged construction make it a dependable upgrade for both retrofit applications and new vehicle integration, offering safety, efficiency, and modern convenience.