

EYETRANSIT 12

Integrated Real-Time Live Video Capture



EYETRANSIT 12 is the perfect solution for transportation operators who require high-quality video surveillance in a compact and reliable package. It's perfect for real-time monitoring and provides comprehensive coverage of buses, trains, and other transportation vehicles, ensuring the safety and security of passengers and crew.

Main Features



Compact and reliable video surveillance solution for transportation operators



Supports up to 12 live streaming cameras for real-time monitoring



Equipped with full-time recording for comprehensive coverage of all events



Seamlessly integrates with the EYERIDE FMS cloud ecosystem for real-time video feeds and GPS tracking



Slim form factor, rugged industrial design, and easy installation for any environment

- Embedded Linux based system design for stability and reliability of the system.
- H.265/H.264 Video compression algorithm, high compression ratio.
- Supports 12-channel AHD video access, supported resolution: 1080P, 720P, SD.
- Built-in AI intelligent algorithm: Fatigue Driving early warning system (DMS), Advanced Driver Assistance System (ADAS), blind spot detection system (BSD) and converged 360 panoramic image display algorithm.
- Supports dual-stream real-time video and sub stream real-time remote monitoring.
- Built-in hard drive with 1TB (Expandable up to 4TB). Support 1 SD card video.
- Supports 8 alarm inputs and 2 alarm outputs.
- Special file system, improves the disk reading and writing efficiency, resulting in a much more stable video.
- Supports manual or event trigger alarm, mobile detection alarm.
- Special power protection system, support 10-36V wide voltage input; instant low voltage 6V and instantaneous high voltage 60V.
- Late power failure in 8 seconds to prevent data loss caused by instantaneous power loss.
- System software double backup design, system upgrade never dies, more reliable and convenient to maintain.
- Industrial appearance design, aluminum alloy shell, product light fastening, good heat dissipation.