

On-board Surveillance



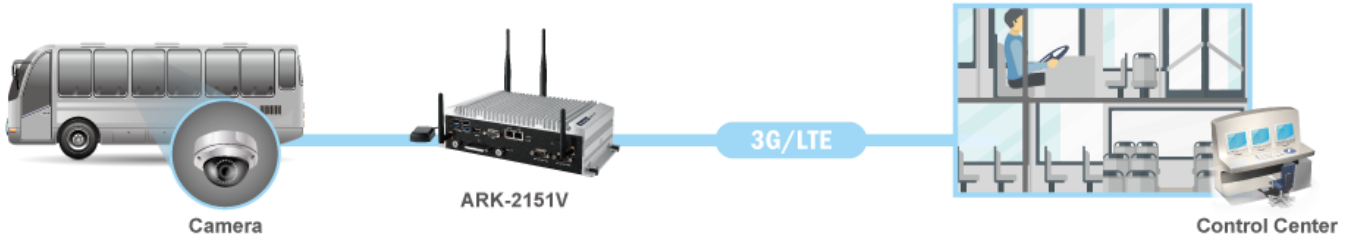
Application Requirements:

The latest advances in surveillance technology has extended applications from traditional fixed point surveillance (such as in buildings or public areas) to mobile surveillance (such as on-board vehicle). The primary purpose of installing an on-board vehicle surveillance solution is to monitor and record video footages of on-going events in the vehicle. With this setup, drivers can see the current situation of passengers or assets located at different parts of the vehicle, and respond quickly to disputes or incidents. Most importantly, evidence can be gathered from recorded footages which assists business owners or authorities to arrive at an appropriate decision.

Benefits:

- PoE/PoE+ ports for supporting mainstream IP cameras, enabling in-vehicle and remote live-view of in-vehicle status
- Shock resistant, video grade 2.5" SSD with hot swappable function ensures reliable storage of video records and flexible exchange of storage bays

Application Diagram:



Product Offerings:



ARK-2121V

In-vehicle Fanless System, Intel Atom E3825/E3845 with 4 PoE Ports.



ARK-2151V

In-vehicle Fanless System, Intel Core i5-4300U/Celeron 2980U with 4 PoE Ports.