MD522S Application for Mexico City Buses

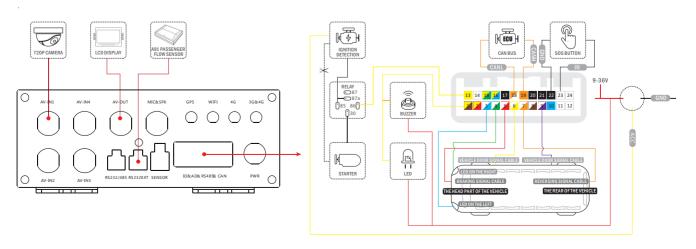
Project background:

The Mexican government wants to find an optimal bus monitoring system solution to guarantee the safety of Mexican residents, ensure a safe bus travel, and prevent illegal activities inside buses. If something unexpected happens, the government can get effective video surveillance data as evidence as fast as possible. Meitrack introduces its MDVR solution to address the needs of the Mexican government.



Solution introduction:

MD522S + 1 camera + LCD display + SOS button + A91 passenger flow sensor + MS03 tracking platform



- 1 Meitrack MD522S, camera, LCD display, and SOS button work together to provide a one-stop internal bus monitoring solution.
- ▶ The MDVR of Meitrack features accurate positioning. Managers can learn about travel routes of all buses every day through historical data and check whether there is any abnormal situation.
- ▶ A 720P HD camera is mounted inside a bus to capture the location of passengers.





▶ An LCD display is installed behind the driver's seat. It can be regarded as a real-time video surveillance device to notify passengers and warn potential criminals inside the bus. It can also be used to play commercial advertisements. After the LCD display is connected to the MSO3 tracking platform, promotional videos can be downloaded to the MDVR via a network. This creates more cooperation opportunities for bus companies and advertising companies.

FTP AD Download

FTP AD File Manage

FTP AD Settings



Tracker name	File name	Del
sherrytest	Chevrolet.mp4	×
sherrytest	Con la tecnologia de Chevrolet® encuentras nuevos ca	X
sherrytest	Mercado_1.mp4	X
sherrytest	Somos_1.mp4	X

[Advertisement list on the platform]



【Play an advertisement】

- ▶ In case of emergency, the driver can press the SOS button to ask for help. After an SOS alert is triggered, an SOS event will be generated immediately, a video will be made, and a photo will be taken. In addition, the MSO3 platform will send an alert notification with a video surveillance link by email to related governmental departments. The governmental staff who do not have a MSO3 login account can click the link to monitor passenger activities inside the bus in real time. In this case, they can obtain the latest information in a timely manner, thus taking effective measures.
- The MD522S and A91 work together to provide a daily passenger counting solution. Related governmental departments can monitor the number of passengers every day and check daily revenue, thus planning more reasonable bus driving routes.

