



# 车辆检测线 Vehicle Inspection Lane

Model: V-lane  
型号: V-lane

It is a platform to perform as a vehicle inspection channel or inspection line.

V-Lane fulfills complete vehicle inspection and generates an appraisalment data report of vehicle' s real condition. Thanks to the up-to-date technology, V-lane has great flexibility of adapting any kind of vechile inspection individual equipments into the system. Moreover, test procedures can be customized easily.

V-lane 车辆检测线系统能对车辆安全性能进行检测并生成检测报告。由于采用了现代的柔性技术，V-lane 能够连接许多种检测单机设备而且自定义相应的检测过程。

## Main testing variables 主要测试功能

- |                            |        |
|----------------------------|--------|
| ■ Brake test               | 制动测试   |
| ■ Weighting test           | 称重测试   |
| ■ Speedometer test         | 车速测试   |
| ■ Headlight test           | 大灯测试   |
| ■ Sideslip test            | 侧滑测试   |
| ■ Horn sound level test    | 喇叭声级测试 |
| ■ Gas analyzer/Smoke meter | 排放测试   |



All individual equipment and test terms can be selected by customers. The testing sequence can be selected too. Equipment can work independently or be controlled by host computer.

用户可以自行选择检测单机设备与检测项目，而且可以选择检测流程。如：可以定义各个单机检测设备既可以做为单机使用又可以联机使用。



Thanks to the software developed based on our experience, the lane is controlled by a central computer and run the test automatically.

使用我们多年开发的软件系统，整条检测线由计算机控制自动运行。



All data can be displayed on large size LED plate and/or video during and after test.

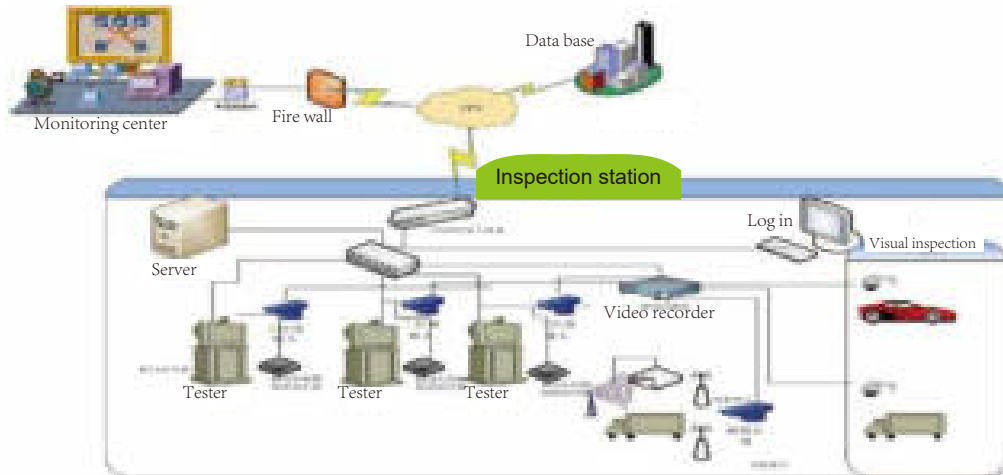
在检测过程中或检测之后，各个检测数据可以用大屏幕LED显示或显示器显示。

A database helps users to search all test results easily.

所有数据存放在数据库中，便于操作人员使用。



## System configuration 系统结构



## Function and Interface 性能简介



With Windows based software, all test procedures will be carried out automatically. There is a database to let customer easy to trace back and search test results.

视窗兼容软件，所有的检测过程都自动进行。操作人员能够利用内置数据库检索或追踪检测结果。



- Running on Windows
- Vehicle information registration
- Set up of test sequence
- Set up of testers
- Infra detect of vehicle position
- Edit of LED display
- Self diagnostic
- Self zeroing
- Intelligent calibration
- Genral appraisal report print out
- Test database
- RS-232 and Ethernet ports
- English version software and other language available

- 视窗操作系统
- 车辆信息登录
- 设置检测流程
- 设置单机设备
- 红外探测被检测车位置
- 自主编辑LED显示内容
- 故障自诊断
- 自动清零
- 智能标定帮助
- 综合检测报告
- 检测数据库
- RS232C、网络接口
- 其它语言软件可选

