MV-PD-030001-03
Portable Under Vehicle Screening System

MV-PD-030001-03 mobile under vehicle screening system is an information management system which integrates with automatic collection of underlying vehicle image, display and storage function. Through accurate real-time scanning of underlying vehicle image, synchronous displaying the broad and full image of vehicle bottom in the monitor and sorted storing on needs. This system can effectively prevent car bomb, hidden weapons, biochemical dangerous goods, and dangerous people enter & exit important places. This VCIS improve the detection speed, accuracy and security level, meanwhile human resources and capital investment have been cut in the future.

Key Features

- Plug and play design
- Customized software, support ANPR
- All in one box, highly integrated
- Max resolution 2048*12000
- Unique speed matching module, apply to varies vehicle speed
- FOV≥170°, FOV of lens≥180°
- Professional illumination design, especially designed for optimize vehicle bottom application environment
- Accessible to hikvision platform, support ANPR, customize client's requirement flexibly
- Compatible with GigE Vision protocol, accessible to third-party software platforms

Application Scenarios

- Entrance and exit inspection of key areas for anti-terrorist. For instance: airport, prison, important material warehouse, oil depot, bank of reservoir area and so on.

- Entrance and exit inspection of key areas for security. For instance: Government, army, public security organization, defense industry enterprise, embassies and consulates and so on.

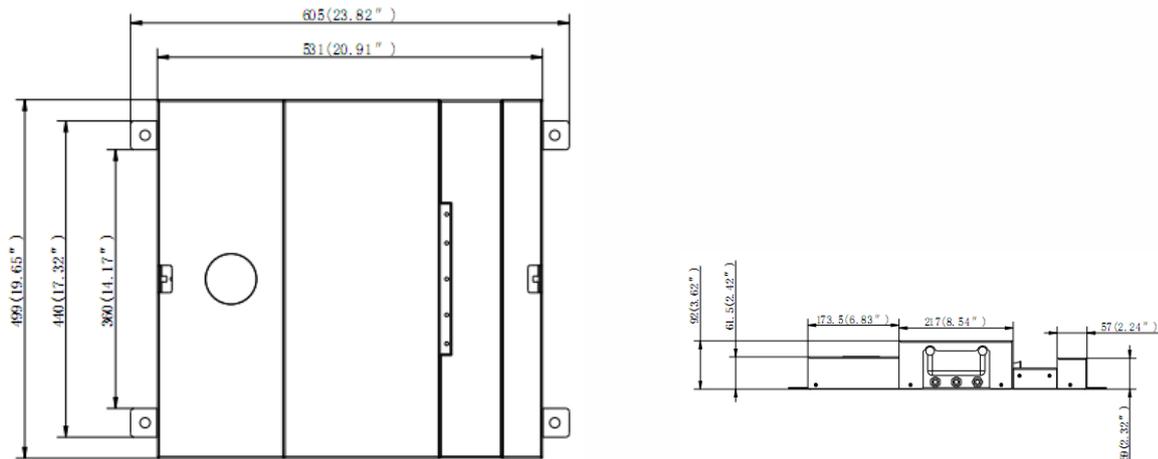- Passageway of customs border inspection.

- Parking entrance inspection.

Specifications

Parameters \ Model	MV-PD-030001-03
	Mobile under vehicle screening system
Max.Resolution	2048*12000
FOV	≥170°
Vehicle chassis width	≤4000 mm
Vehicle chassis height	≥60 mm
Detection speed	≤30 km/h, real-time speed matching
Picture format	BMP/JPEG
Power consumption	100W，AC220V
Working temperature	-25°C~70°C
Protection level	IP66
Load-bearing	10 tones
OS	Windows XP/7/8

Order Models

MV-PD-030001-03

Dimensions