

### SYSTEM HOST:

- CPU: Intel® Core™ 2 Duo CPU
- P8600@2.4GHz or higher
- Memory: 2GB (optional 4GB)
- Graphics: Inter(R) Gen. 5.0 Integrated Graphics Engine
- Hard Disk: SATA2 Hard Disk 500G
- Dual LAN (At least one Intel Gigabyte)
- USB 2.0 (up to 4 ports)
- Monitor: 22" in. LCD, resolution up to 1920 x 1080 px
- Scene Video Record: 4 CH, compression algorithm of scene video: H264

### FEATURES:

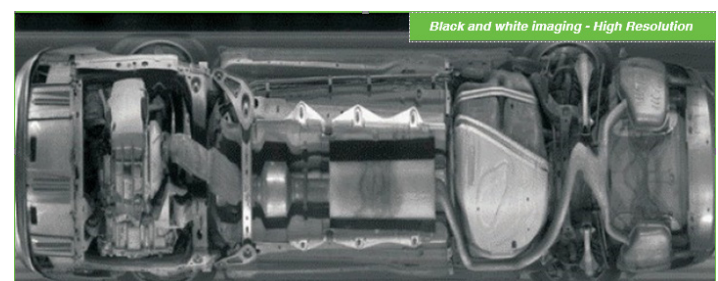
- Multi-entrance management model, manages and records entering and exiting vehicle statistics.
- Auto digital line scan, high resolution undercarriage imaging
- High automation, easy to use
- Vehicle scan is completed during the vehicle's pass without stopping, it can be adjusted for different speeds
- Undercarriage image can be stored, retrieved and searched or compared with other images.
- Variety of image processing: enlarge, stitching, and cutting
- ALPR - Automatic License Plate Recognition software (optional) RFID technology.
- Driver face capture camera
- Screen video display
- Suitable for all vehicles, wide vision

### EMBEDDED SCREENING PARTS:

- Vertical resolution of the image: 5000 x 2048 px
- Check the width viewing angle
- Speed of vehicle: <30 km/h with ALPR (Automatic License Plate Recognition)
- Effective Field of View (FOV): less than 170°
- Auxiliary light: 100W
- Dimensions: 1200 x 350 (mm)/3.94' x 1.14' (ft)
- Weight capacity: <30 tons
- Water proof grade: IP-68
- Scanning device weight: 24 kg/52.9 lbs
- Communication interface: RS232 / RS422
- Operating Temperature: -10°C to 55°C
- Storage temperature: -40°C to +75°C
- Operating voltage: 100-240V AC, 50-60Hz

- Scanning device weight: 24 kg/52.9 lbs
- Communication interface: RS232 / RS422
- Operating Temperature: -10°C to 55°C/14°F to 131°F
- Storage temperature: -40°C to 75°C/-40°F to 167°F
- Operating voltage: 100 - 240V AC, 50 - 60Hz

### IMAGING EXAMPLES:



## EXAMPLE OF INSTALLED SYSTEM:



### 2M915 UNDER VEHICLE ROUND SEARCH MIRROR

- Large convex mirror: 30 x 30 (cm)/11.2" x 11.2" (in.)
- Minimum height for detection: 10cm/3.4" in.
- Packaging: 86 x 29 x 33(cm)/ 33.8" x 11.4" x 13" (in.)  
 (4 pieces/carton - 8.5 kg/18.7 lbs)
- Environmentally friendly

### 2M915 UNDER VEHICLE SQUARE SEARCH MIRROR

- 30 x 30(cm)/11.2" x 11.2" (in.) square high intensity acrylic mirror, shatter proof
- Half the weight of regular glass mirrors
- Durable exterior paint, environment and people safe

### GENERAL SPECIFICATION (2M915 AND 2M916):

- Convex shaped, two-fold, amplification effect.
- Shatterproof material, safe and durable.
- The bottom of the mirror is coated with vulcanite, a hard rubber coating which can help protect against impact damage.
- Detectable minimum height: 10cm.
- T-type retractable rod, designed to maximize the depth to the detection of vehicles and goods.
- Fastening mechanism is secured to ensure positioning.
- Engineered with a high quality aluminium to make it light and durable.