

Automatic Brake Screening Software

(release date: Fall 2018)

Improve CMV Screening Rates with BrakeAudit Monitoring Software

A new approach for detecting problems with CMV brakes - Automatic roadside drive-through sensors analyze ultrasonic sounds from brakes and issue alerts when problems are found

Brake Problems Detected

- Thin linings
- Large cracks, breakages, and delamination
- Corrosion and contamination
- Out-of-adjustment
- Chamber leaks

Applications

- Fleet management
- Inspection screening
- eDVIR, autonomous vehicles, and platooning
- Passenger vehicle inspection
- On-board OEM brake monitoring sensors

Output Options

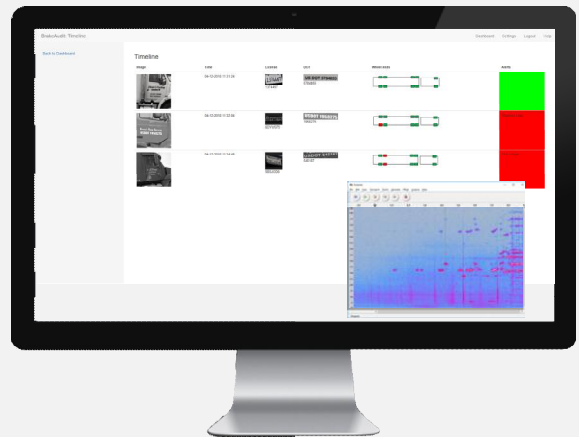
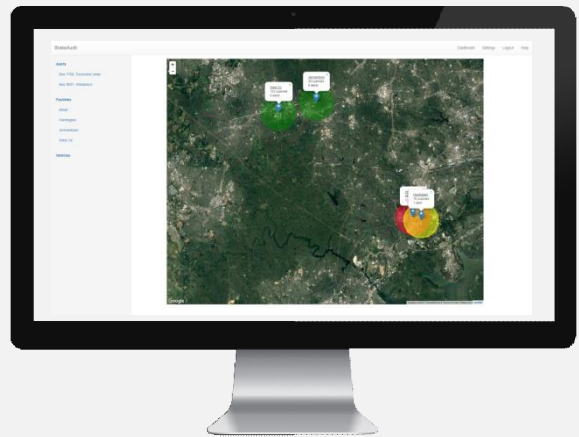
- IP-based alerts (email, SMS, XML/JSON) indicating vehicle ID and problem
- Mobile (SMS, audible phone call)
- Radio frequency audible alerts

Data

- Power: 12-48VDC, PoE, or 120v/240vAC power
- Comms: Wi-Fi, wired Ethernet, GSM/GPRS, dry contact relays, XML/JSON

Warranty

12 months from date of approved installation



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