

HEARTBEAT DETECTOR®

PORTABLE INTRUSION DETECTION & PREVENTION



SOFTWARE APP FEATURES

Operates on any PC with Windows 11+ or Online Portal

One-Screen Operation

- Generate, view and export detailed reports
- Sensor test
- View / manage all organization's devices using Online Portal

Real-time Results

- Run, view and export detailed reports by one or all devices or locations
- View audit trail
- Manage users and assign profiles (Admin, Supervisor, Operator)
- Unlimited # of users

Cloud-based Configurability with Online Portal*:

- Audible alarm upon detection
- Text message detection alerts
- Require users to login after X number of tests
- Require sensor test after X number of days

Software updates included*

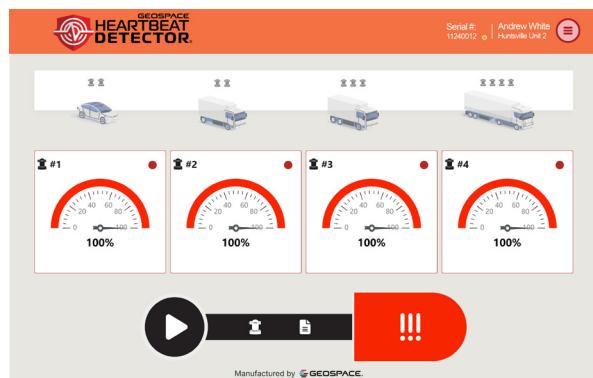
* Requires internet access

PRODUCT DESCRIPTION

The Heartbeat Detector® provide quick, accurate, easy and portable human traffic detection in vehicles of any size, including fully loaded tractor-trailers. Using an algorithm developed by United States Department of Energy and Oak Ridge National Lab, a sensor package is placed on a vehicle to identify the presence of a heartbeat.

FEATURE HIGHLIGHTS

- Accurate analytics developed by Oak Ridge National Lab
- Quick - Results provided in less than a minute
- Real-time usage and results by one or all devices or locations
- Proven by customers worldwide since 1996
- Affordable monthly subscription plans with no upfront costs
- Continues to operation without internet on a reduced feature set



HARDWARE SPECIFICATIONS

BLACK BOX

Length	8.25in (20.95cm)
Width	6.5in (16.51cm)
Height	2.5in (6.35cm)
Weight	3.15 lb. (1.43kg)
Material Composition	Extruded aluminum enclosure with machined end caps
Connection	11 pin female military-spec connector for cable Set
Power	USB-C
Operating Temperature Range	-40C - 75C
Storage Temperature Range	-40C - 75C
Enclosure	NEMA 4

SENSORS

Portable Sensor	Cable length 20 feet (6.09 meters)
Includes four (4) waterproof polyester connectors	Waterproof tested 50 PSI

CABLE HARNESS

Connection	11-pin connector for interface to black box unit
Two waterproof connectors - long	50 foot (15.41 meter) cables
Two waterproof connectors - short	25 feet (7.62 meter) cables

SOLUTIONS FOR A SMARTER FUTURE

Specifications subject to change at sole discretion of Geospace Technologies.