

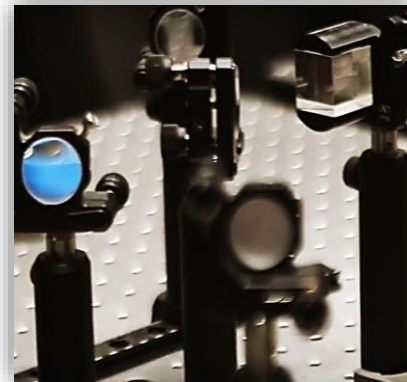


# First-In-Class

Contact-Free Automotive Health Monitoring

# Company Overview

- Global company (ContinUse Biometrics, Ltd.)
- \$27M raised (Olive Tree, Johnson Controls, Lenovo, Chartered Group)
- Unique team of professionals including University Professors, PHD's, MD's, researchers, HW & SW engineers & more
- Deep tech supported by 26 registered patents
- ISO 13485 Certified & FDA Submitted



# Company Units: Healthcare & Automotive



- In-Home Care, Assisted Living, RPM, and Telehealth
- Detection of 9 cardiopulmonary health indicators
- FDA clearance expected Q1, 2021
- ISO 13485 certified



- OEMs and Fleet Management
- Stress, Thermal Comfort & Key Health Indicators
- High grade accuracy

# We Need Solutions That Can Fix This Now

The root of the problem is the driver - not the car.



The solution needs to be focused on the driver's well-being conditions to increase driver safety, comfort, and experience

# Introducing CU-BX

The First-in-Class Contact-Free Driver Health Monitor

Measuring anything in a vehicle is incredibly difficult. Driving is one of the riskiest things the average person does on a daily basis. It is unpredictable which makes it hard to accurately measure, track and improve.

Our patented technology keeps the roads safer. We monitor stress, thermal comfort and key health conditions of drivers irrespective of the road conditions, clothing or physique of the driver.



# CU-BX Vital Sign Accuracy in a Moving Vehicle



Heart Rate  
(HR)



Respiration Rate  
(RR)



Inter Beat Interval  
(IBI)

## CU-BX Sensor



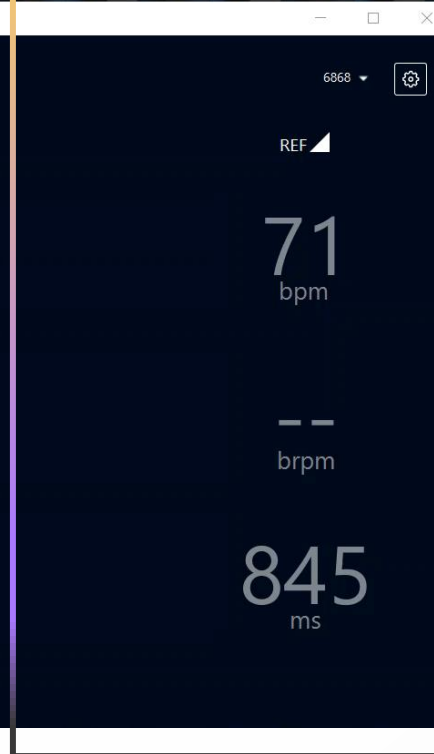
00:00:13

HR

Resp


IBI

## Reference Device



# Driver Monitoring System Integration

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A photograph of a car's interior dashboard. A hand is visible on the steering wheel. The central infotainment screen displays a driver monitoring interface with a timer at 00:00:13, a heart rate (HR) of 70, and a temperature of 71. Below the screen are three circular air vents and a row of control buttons including NAVI, RADIO, MEDIA, PASSENGER, and TEL. A semi-transparent white box with purple and black text is overlaid on the center of the image.

**No Additional Hardware:** CU-BX driver monitoring system integrates with **any** DMS

# CU-BX Solution: OEM & Tier-1 Partnerships

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CU-BX system is designed for easy integration



Accurately assesses driver stress and general state of well-being



Monitors and helps to adjust infotainment and temperature environment



Driver-personalization solution, combining car, DMS, and physiological data



# Thank You

Eran Hochstadter  
Head of Business Development  
[eran.hochstadter@cu-bx.com](mailto:eran.hochstadter@cu-bx.com)

[www.cu-bx.com](http://www.cu-bx.com)