

# ALCOMETRE

A BLOOD ALCOHOL  
IGNITION INTERLOCK  
DEVICE THAT IS:

- Easy To Use
- Truly Noninvasive
- Fast Result
- Accurate Reading
- Unique Biometric  
Functionality

**ADVANCING  
TECHNOLOGY,  
SAVING LIVES**

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# ALCOMETRE



**AN INNOVATIVE  
WAY TO PREVENT  
DRUNK DRIVING**

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The driver puts a finger in the device, which detects the alcohol level, as well as identifies the intended driver. If the driver has a blood alcohol concentration over the legal limit, or is not authorized to use the vehicle, the car does not start.

## TECHNOLOGY



The concept behind our product uses low light wave technology and biometric scanners, integrated into one device.

Blood Alcohol Content is measured through difference in light intensity.

Biometric scanners identify the intended users of the vehicle.

## ALCOMETRE FOR PRIVATE/PUBLIC SECTORS

- Companies involved in transportation such as car sharing firms and mass public transits can monitor vehicle handlers.
- The device will reduce accidents, save lives, and lower insurance costs.

## ALCOMETRE FOR PARENTS

- The device communicates with a server and then detects the blood alcohol level as well as the ID.
- Communication is made with the parents and allows them to make a decision. Depending on the preference settings the information will be sent to parent's cell phone, email, or automatically decided.
- The parents send their decision back to the service and the car would not start if the parents says "no".