

Alcolock®500

The alcohol activated vehicle immobiliser



 **ALCOLOCK**^{GB}

protect your drivers, protect the public, protect yourself



Your legal obligations:

The law is rapidly changing and requires companies to take total responsibility for vehicles under their control at all times as well as providing a safe and protected environment for employees.

We all have a duty of care to manage at work, but those who are responsible for the management and or operation of company vehicles have the added responsibility that they are generally out of sight and in the public domain.

Blissfully unaware...

It could be as innocent as one of your drivers arriving for work having celebrated his or her birthday the night before or one of your sales staff driving home the morning after the company annual conference both unaware that they are driving whilst over the limit.

Whatever the outcome, you or your company would be left to deal with any potential consequences.

The Health & Safety Executive say...

You have a general duty under the Health and Safety at work Act 1974 to ensure, as far as is reasonably practicable, the health, safety and welfare of your employees. If you allow an employee under the influence of excess consumption of alcohol to continue working and this places the employee or others at risk, you could be prosecuted.



The Alcolock® 500 is a hand-held state-of-the-art device which is connected to a vehicle immobiliser via a wireless system.

Prior to starting a vehicle the operator must breathe into the Alcolock® handset and if an alcohol level over a pre-set amount is detected in the sample taken, the vehicle will not start.

The system has been developed as the result of a collaboration between two of the Worlds leading organisations in the development and manufacture of breathalisher and vehicle immobiliser technology, supplying Police forces throughout the world.



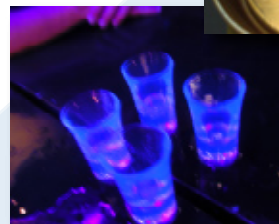
System operation

From a breath sample, the Alcolock® measures the amount of alcohol present which must be under a pre-set level to enable the vehicle to operate. The Alcolock® can be calibrated to accommodate any level from a zero alcohol present through to the legal limit, depending on the policy of the company or organisation.

In the event of the Alcolock® detecting an excessive alcohol reading and the vehicle being immobilised, the system will re-set and be ready for a further breath sample to analyse. As soon as the Alcolock® reads a sample under the pre-set limit the vehicle will start and be able to operate normally.

Keeping track of data

The system stores the results from up to 4,000 samples which can be downloaded to a computer and for fleet operators the Alcolock® 500 can interface with existing on board electronics, or via a GSM module, can send the results back to the transport or head office or to a mobile phone. The Alcolock® can be set up to only report breathalisher failures, or to report actual alcohol levels even though they are under the pre-set alcohol limit.



Installation and Support

Our installation team operate 24/7 and generally fit the product at the customers' premises at the most convenient time, ensuring the least disruption to vehicle timetables. Installation takes approximately one hour after which our specialist engineer will run through the operating procedures with any relevant personnel.

The device code number is then logged on our central database with any specific fitting details which the engineer thinks important for future requirements.

We offer a 24/7 support service and in the unlikely event of a problem of any sort, the call centre will be able to access the exact details relating to a given unit from the device code which is on the handset.

It's the Mourning after that really hurts...



Sometimes he really hates his job.

Alcolocks prevent drink-driving.
Protect your drivers, Protect the public, Protect yourself.



Are you involved with the operating of buses, coaches, school transport, motorcycles, lorries, vans, company cars, taxis, driving instructor vehicles, dust carts, fast-food delivery vehicles, limousines, gritters, trains, road sweepers, plant, scooters, cranes, recovery vehicles, military vehicles, planes, ships, excavators, dumper trucks, helicopters, boats, wedding cars, roadside assistance vehicles?...

Contact us to explore the commercial benefits of the Alcolock® 500