

ALCOLOCK™ WR3

Alcohol Interlock

Available in Texas through ALCOLOCK at any Johnny's Interlock location:



8308 Long Point Rd.
Houston, TX 77055

866-648-5494

Manufactured by
Alcohol Countermeasure Systems



Warranty

ACS products are warranted to be free from defects in workmanship and material for one year from the date of purchase. Only qualified technicians should perform maintenance on any breath alcohol testing products.

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Judicial and administrative compliance monitoring

Dual event logging

Dual event logging gives program administrators the flexibility to monitor drivers in remote locations without compromising program integrity. It also permits the handset to be disconnected for data downloading without losing valuable information stored in the memory of the device.

Dual event logging will also detect and record attempts to start the vehicle while the handset is disconnected. A back-up power source preserves data logging functionality even if the vehicle battery is disconnected.

Certified and proven in the field

With a proven track record, ALCOLOCK WR3 meets or exceeds the Canadian, Australian, European (CENELEC) and USA (NHTSA) standards for alcohol interlock devices.

Your safety, our promise

ACS is accredited to ISO 9001, IATF 16949, ISO 14001, ISO/IEC 17025 and ISO 17034 quality management systems. ACS ensures high quality design and manufacturing of all products and services while balancing our respect for the environment. Our commitment to safety, quality and customer service defines our industry leadership.

ALCOLOCK WR3 measures the breath alcohol concentration (BrAC) of a driver and prevents the vehicle from operating if the driver BrAC is over a preset limit.

Engineered specifically for drink - driving programs, ALCOLOCK WR3 includes multiple features to prevent circumvention of the unit.

Anti-circumvention

ALCOLOCK WR3 uses breath signature technology to ensure that a breath sample has come directly from a human subject and has not been filtered or altered before the sensor performs the analysis.



Sensor
Electrochemical



Specificity
Alcohol only, no response to ketones or hydrocarbon



Range of measurement
0.000 to 0.500 g/dL



Analysis time
5 to 10 seconds



Recycle time
5 to 10 seconds



Accuracy
±0.005 @ 0.05 g/dL



Display
LCD



Operating temperature
-49 °F to +185 °F



Operating voltage
12 volt DC



Calibration
ALCOSIM™ breath alcohol simulator or equivalent gas standard



Dimensions
150 mm x 48 mm x 50 mm



Weight
8.5 ounces



Certification
AS 3547
CENELEC EN 50436 parts 1 and 2
CSA-Z627-16
US DOT (NHTSA) 2013