

# LAW ENFORCEMENT GRADE HANDHELD ALCOHOL TESTER

- ✓ Premium performance law enforcement grade
- Highly responsive electrochemical fuel cell
- Module exchange system for fast, easy calibration
- Mouthpiece and Passive testing, with fast response
- **Bluetooth connectivity and GPS Standard**



Alcolizer LE5 – trusted by law enforcement, federal agencies and industrial customers around the world for fast, sophisticated and accurate alcohol testing.

#### PREMIUM PERFORMANCE LAW ENFORCEMENT GRADE

Alcolizer LE5 has a highly responsive electrochemical fuel cell that delivers fast and accurate results in sophisticated, law enforcement and heavy industrial use applications.

#### **ROBUST AND DURABLE**

Designed and made for demanding conditions, the Alcolizer LE5 delivers outstanding performance in rugged and remote environments.

#### CONNECTED FOR MAXIMUM FUNCTIONALITY

Multiple connectivity options include AlcoCONNECT™ Live (connect via the AlcoCONNECT™ mobile app), AlcoCONNECT™ Toolbox for data download, Bluetooth printing and GPS location test logging.

#### **SERVICE AND SUPPORT**

Each Alcolizer LE5 alcohol sample module has an extended warranty under AlcoCARE™. Alcolizer LE5 is supported by a global network of service providers and factory trained professional technicians.

#### **FAST, EASY ON-SITE CALIBRATION**

In a world-first development, Alcolizer introduced the first breathalyser sample module exchange system that enables calibration to be completed on site in around 60 seconds. This system (explained overleaf) maximises the instrument's availability for testing and achieves long term savings by reducing unit management and unit down-time.

#### **MULTI-FUNCTION TESTING**

Performs both Standard Mouthpiece and Passive tests to suit any workplace Drug and Alcohol testing program. Alcolizer LE5 offers the latest of Alcolizer's technology advancements – Pressure-Activated Passive Testing and Fast-Passive Testing.

Pressure-Activated is automatically activated by breath pressure provided by a test subject. Fast-Passive is a new, faster response time for Passive Testing.

#### **FEATURES BASED ON AUSTRALIAN STANDARDS**

- Highly responsive, law enforcement grade platinum electrochemical fuel cell
- Multi-function capability for Mouthpiece & Passive
- Simplified records feature for easier reading of results
- · Warning Beacon flashing screen in dark conditions
- Designed, developed to AS3547:2019 Certification Type 2
- GPS performance using multi constellation GNSS
- Fast Pressure Activated Passive response
- Easy on-site calibration in 60 seconds.
- Patented Anti-Blow-Back Passive Cup
- AC/DC charger plus vehicle charger Able to be charged by USB or 12/24V
- Transreflective colour LCD screen
- Audible tones for Passive Testing
- Data download of 30,000+ logs
- · Bluetooth data connectivity
- USB data download cable
- Multi-language capability
- Silicone protective cover
- Colour screen setpoints
- Hard plastic carry case • 36 month warranty
- Unlimited testing

#### **OPTIONS**

- Mouthpieces: standard or non-return valve saliva trap
- Security coded programmable settings
- Portable Bluetooth printer and print rolls
- AlcoCONNECT™ mobile application



# **AlcoCONNECT**

# data management

The ideal tool for Safety and Business Managers seeking real-time mobile enhanced test results.

### **MOBILISE YOUR DRUG & ALCOHOL TESTING PROGRAM**

- Maximise compliance with photo evidence and GPS
- ✓ Fast and Easy to input test events and donor details
- ✓ Electronic data Security and reduced errors
- Supervised or unsupervised testing
- ✓ Synchronise to AlcoConnect Live





#### **TECHNICAL SPECIFICATIONS**

INSTRUMENT APPLICATION > Law enforcement and Industry

SENSOR TYPE Law enforcement grade, highly responsive platinum electrochemical fuel cell

ACCURACY As per Australian Standard AS3547:2019

BrAC RANGE ▶ 0.000 - 0.462g/210L (BrAC)

TEST TIME Within 3-5 seconds for a 0.100% BrAC result

RECOVERY TIME Instant for 0.000 BrAC readings (retained on-screen for 10 seconds)

DISPLAY Transreflective colour graphics LCD screen

MOUTHPIECE ▶ Standard or non-return valve saliva trap

CALIBRATION > 12 month module exchange system for on-site calibration

OPERATING TEMPERATURE ► Range -5°C to 55°C

POWER SUPPLY 
Rechargeable Li-lon battery system

WEIGHT ▶ 326g (including battery and cover)

DIMENSIONS > 196mm H x 66mm W x 43mm D





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## **LE5 Easy On-site Sample Module Exchange Calibration**



Every 12 months, Alcolizer will send a calibrated LE5 replacement sample module.



Using the supplied allen key, remove the screw from the back of the LE5.



Slide off the expired module.



Slide on the calibrated module. Replace the screw. **Turn your Alcolizer** LE5 on - it is now ready to use!



Return the expired module back in the supplied post bag.

Contact any of our nationwide offices by calling 1300 789 908 or email sales@alcolizer.com