

Alcolizer

LE5 alcohol tester



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 testing
- 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-Ion battery system
WEIGHT	▶ 326g (including battery and cover)
DIMENSIONS	▶ 196mm H x 66mm W x 43mm D

LE5 Easy On-site Sample Module Exchange Calibration



Alcolizer
technology
TRUSTED ALWAYS

www.alcolizer.com

V400.01.260922