

Druglizer LE5 Drug Tester



Reduced testing time with results displayed as quick as 60 seconds



Zero calibration downtime with on-site module exchange



Electronic result display, no interpretation



Electronic batch and Expiry date verification



Verified to Australian Standard AS/NZS 4760:2019



AlcoCONNECT™ Live and OST App compatible



Druglizer
LE5 drug tester

Alcolizer Technology
1300 789 908
sales@alcolizer.com

The Druglizer LE5 Drug Tester is a fast, accurate drug testing device for law enforcement and industrial workforces.

Device Features

- Highly responsive testing for multiple drug groups
- Electronic results display from 60 seconds
- Bluetooth printing, app connectivity and GPS
- Handheld, lightweight and compact portable Electronic Drug Tester
- Capacity to hold 10,000 records
- AlcoCONNECT™ Toolbox for data download
- 36 month warranty
- Multi-language capability
- Protective large hard carry case included
- AC/DC charger plus vehicle charger

Technical Specifications

SENSOR TYPE	▶ Linear array with patented Optoelectronic sensor
STANDARD	▶ Designed to Australian Standards AS/NZS 4760:2019
TEST TIME	▶ Test results from 60 seconds
DISPLAY	▶ Transreflective colour graphics LCD screen
CALIBRATION	▶ Annual module exchange calibration
OPERATING TEMPERATURE	▶ Range +15°C to +38°C
POWER SUPPLY	▶ Rechargeable Li-Ion battery system
WEIGHT	▶ 310g (including battery and case)
DIMENSIONS	▶ 196mm H x 66mm W x 43mm D

Why Druglizer LE5?



ACCURATE, FAST, SOPHISTICATED DRUG TESTING

Incorporating state-of-the-art Linear Detector Array and a patented Optical Filtering System to deliver accurate and fast drug test results. Results are clearly defined and displayed so the user is not required to interpret the presence of a line like other test devices.



MULTI-DRUG GROUPS TESTING

Developed to detect a variety of drug groups, Druglizer LE5 Drug Tester is configured to target concentrations as specified under Australian Standards AS/NZS 4760:2019.



FAST, EASY CALIBRATION

Maximum unit availability – the module exchange system enables easy on-site calibration. Achieve long term savings with reduced device management and zero unit downtime meaning no operational disruption.



ROBUST AND DURABLE

Designed and made for demanding conditions, delivering outstanding performance in rugged and remote environments. Its sophisticated orientation sensor technology guarantees you will be alerted of any operational issues.



SERVICE AND SUPPORT

All Druglizer LE5 Drug Reader modules have a 12 month calibration service requirement with ongoing support provided by professional technicians.

Proudly designed, developed and made in Australia. Alcolizer Technology is an ISO 9001:2015 Certified company.

How the Druglizer LE5 works

DRUGLIZER CARTRIDGE & ORAL FLUID TESTING

STEP 01

Turn the Druglizer LE5 Drug Tester on. The **“Insert Cartridge”** message will display.

Insert Druglizer Cartridge into the top of the Druglizer LE5 Drug Reader Module.

When inserted the screen will display **“Insert Collector”**.

STEP 02

Subject is to insert the Collector into their mouth and rub the pad on the inside of both cheeks, under tongue and around mouth.

Collect saliva until the Collector indicator changes to a consistent **BLUE**.

STEP 03

Position the Collector vertically with the pad facing downward.

Insert into the Druglizer Cartridge recess and snap (gently backward) into place at a 45° angle.

Position the Druglizer LE5 Drug Tester horizontally on a flat surface.

STEP 04

The results will appear as soon as they are available, usually within 3 mins to provide results for all drug groups. They are updated as they are calculated and may display:

- Negative (green)**
- Unconfirmed (red)**
- Invalid (grey)**

After test, pull out cartridge with collector and dispose as per local waste disposal requirements.

Refer to user manual and test cartridge use instructions for full operational instructions

Test Options

DRUGS AVAILABLE TO TEST USING DRUGLIZER LE5 DRUG TESTER WITH 7 PANEL CARTRIDGE

DRUG CLASS	ABBREVIATION	TARGET DRUG	CUTOFF (ng/mL)
Amphetamine	AMP	(S) Amphetamine	50
Benzodiazepines	BZO	Oxazepam	10
Cannabis (THC)	THC	Δ9THC	15
Cocaine	COC	Benzoylcegonine	50
Methamphetamine	MET	(S) Methamphetamine	50
Opiates	OPI	Morphine	50
Oxycodone	OXY	Oxycodone	40

Druglizer LE5 Drug Tester

STANDARD AND OPTIONAL COMPONENTS

The Druglizer LE5 Drug Tester is supplied with a range of standard and optional components.

The Druglizer LE5 Drug Tester device can be accessorised with an optional thermal printer. All Druglizer Cartridges come with one Oral Fluid Collector in the foil pouch.

Druglizer LE5



Druglizer Cartridge



Thermal Printer



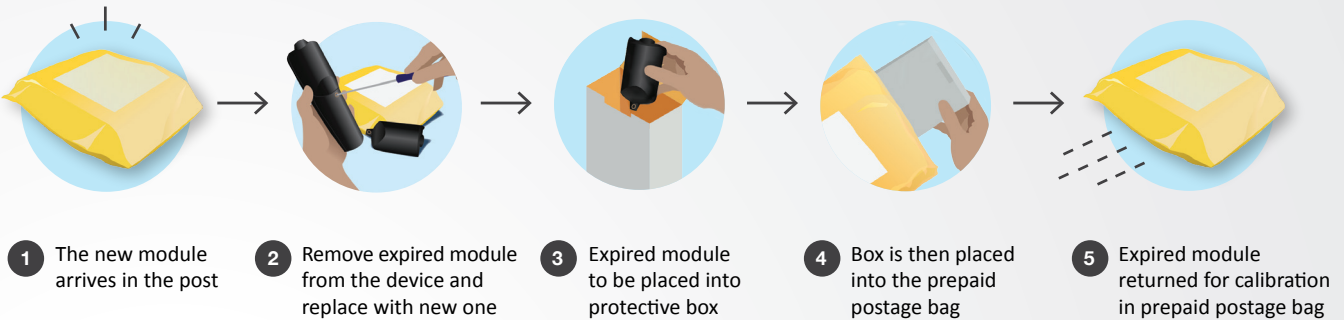
Druglizer Oral Fluid Collector



Calibration Services

RETURN YOUR EXPIRED MODULES VIA OUR SIMPLE MODULE EXCHANGE PROGRAM

Alcolizer Technology provides calibration services for Druglizer LE5 via a patented Module Exchange Program.

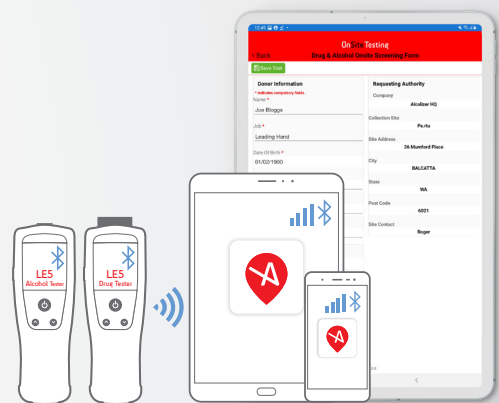


OnSite Testing

alcohol & drug solutions

The OnSite Testing Alcohol and Drug Solutions App

The ideal tool for Safety and Business Managers seeking real-time test results. Enable with AlcoCONNECT™ Live Data Management system for the total solution.



For all your Alcohol & Drug Testing Requirements
 Ph 1300 789 908
 sales@alcolizer.com
 www.alcolizer.com



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