

# Druglizer LE5 Drug Tester



Collect sample in 60 seconds (Fast results displayed from 30 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

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# 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 30 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 90 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



Thermal Printer



Druglizer Cartridge



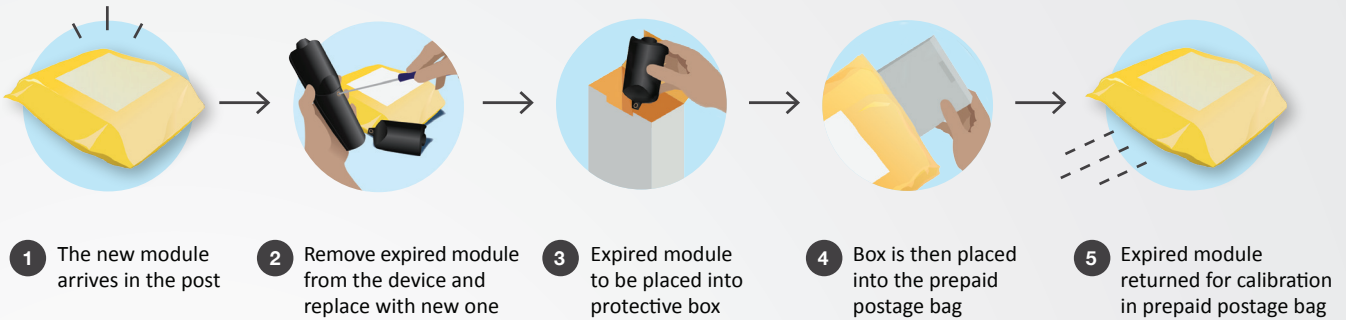
Druglizer Oral Fluid Collector



## 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.

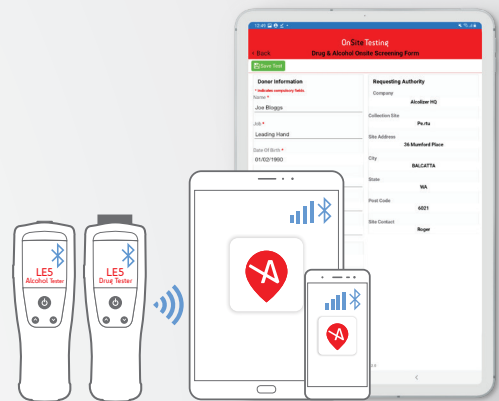


## OnSite Testing

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.



Contact us for all your Alcohol and Drug Testing requirements

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TRUSTED ALWAYS