

LAW ENFORCEMENT SERIES - S5L

SOPHISTICATED AND INDUSTRIAL BREATH TESTING

Created for extensive use by law enforcement agencies throughout the world, the Alcolizer S5L has developed into a fast, reliable and accurate Alcohol Breath Testing Unit that is applied in sophisticated and heavy use industrial applications.

Responding to market feedback gathered from more than 20 years of interaction with customers, Alcolizer developed the Alcolizer S5L hand held breath testing device for fast, accurate and reliable testing while saving customers time and money.

In a world first development, the Alcolizer S5L introduces a modular system

that enables calibration and service to be completed on-site in around 60 seconds, thereby increasing the instrument's availability for testing by minimising calibration down-time.

Over the life of the instrument, this system delivers significant savings.

Delivering outstanding display and response times in an ergonomic package, the Alcolizer S5L Series continues the Alcolizer tradition of ground breaking technological development delivering advanced solutions for our customers.



FEATURES

- Multi-function capability (Active Mode and Passive Mode)
- Instant zero test recovery
- Data download capability 10,000 logs
- Multi-language capability
- Certified to AS3547 Type 2
- Silicone protective cover
- Designed and made in Brisbane, Australia
- Highly responsive police grade electrochemical fuel cell
- Colour graphics LCD display
- Bluetooth printing capability
- 24 month warranty
- Soft shoulder bag
- Unlimited tests
- Six monthly onsite calibration
- AlcoCONNECT™ Toolbox
- AC/DC charger
- USB data download cable
- Bluetooth interfacing capability

OPTIONS

- Mouthpieces: standard or non-return valve saliva trap
- Security coded programmable settings
- Portable Bluetooth printer
- Aluminium protective case
- GPS capability

TECHNICAL SPECIFICATIONS

INSTRUMENT APPLICATION	Police and Industry	SENSOR TYPE	Electro-chemical fuel cell (premium grade platinum)
BAC RANGE	0.000 – 0.500 g/100ml	POWER SUPPLY	Rechargeable Li-Ion battery system
ACCURACY	Better than 0.005 at 0.100 BAC g/100ml	WEIGHT	326g (including battery and cover)
TEST TIME	Within 3-5 seconds at 0.100% BAC	DIMENSION	196mm H x 66mm W x 43mm D
RECOVERY TIME	Instant for 0.000 BAC readings (reading retained on screen for 5 seconds)	CALIBRATION	Alcolizer managed onsite calibration
MOUTHPIECE	Standard spigot locator or non-return mouthpiece (not required for passive)	OPERATING TEMPERATURE RANGE	-5°C - 50°C

ACCESSORIES & CONSUMABLES

- LE Series Leather Cases
- Aluminium Protective Case
- LE Series Standard Mouthpiece
- LE Series Standard Non-Return Valve Mouthpiece
- USB Cables
- LE Series Vehicle Charger
- LE Series Lanyard
- Portable Bluetooth Printer

ALCOCARE

AlcoCARE™ is a customer support service that provides fast, professional product and technical support for all your Alcolizer products, either on-site or through our efficient return-to-base calibration and support service centre network.

TRAINING AND EDUCATION

Alcolizer's dedicated training team focus on developing leading-edge training programs for a wide variety of applications. In addition to the standard training programs available, we welcome enquiries to discuss custom training requirements, and have a reputation for designing training and educational content to match unique customer needs.

OTHER ALCOLIZER TECHNOLOGY PRODUCTS & SERVICES



LAW ENFORCEMENT SERIES - S5L

Sophisticated and industrial breath testing



HAND HELD SERIES - HH3

Commercial and industrial breath testing



DRUGLIZER™ ALCOHOL AND OTHER DRUG TESTING (AOD) PROGRAMS

Industrial drug testing programs



ALCORENT™

Flexible, business-friendly and cost-effective method to access the latest safety technology