

# Centurion

zero tolerance

## THE FASTEST, MOST ACCURATE PASSIVE WALL MOUNTED BREATHALYSER

- ✓ Rapid, high volume passive testing
- ✓ Easy modular exchange calibration
- ✓ No straws or mouthpieces required
- ✓ Efficient, reliable, all day, every day
- ✓ Low cost maintenance and operation
- ✓ Compatible with AlcoCONNECT™ Live

Centurion is the latest in compact, efficient, zero tolerance alcohol testing from Alcolizer Technology.

### MAXIMUM AVAILABILITY WITH MODULAR CALIBRATION

Centurion is the only wall mounted breath tester on the market today with Alcolizer's patented modular calibration system. The modular exchange system enables calibration to be conducted on site in around 60 seconds – thereby increasing the units' availability for testing and minimising unit downtime.

### FAST AND FLEXIBLE OPERATION TO SUIT YOUR ALCOHOL TESTING NEEDS

The compact, robust Centurion uses passive testing to process workers quickly and provides the opportunity to test 100% of the workforce before they enter your site. Centurion will operate 24 hours a day in conditions ranging from -5°C to +50°C and can process up to 360 workers an hour with an instant response time on a zero BAC reading. Configurable to fulfil your program requirements from simple self-test stations for visitors/contractors through to fully integrated staff management systems.

### EXCELLENT CONNECTIVITY AND OUTPUT FUNCTIONS

Centurion excels with connectivity options supported "out-of-the-box" with an on-board CPU and customer programmable colour screen.

Centurion connectivity options include: Ethernet, USB and RS232. You can: set the unit to send an email when an exception test occurs; action gate access; direct your employee should they fail the test; integrate with your site management system and deliver relevant data live to your management team.

### SERVICE AND SUPPORT

Alcolizer alcohol test equipment is Australian designed and fully supported worldwide. Our AlcoCARE™ program and factory trained technicians can support your equipment in the fastest and most cost effective manner for you.



### STANDARD FEATURES

- Modular exchange calibration system for maximum unit availability
- Instant recovery for zero test
- Passive test functionality – no straws or mouthpieces required
- Data download of 30,000+ logs
- Ethernet interface connectivity
- RS232 serial ports
- 2 year warranty
- Colour LCD display with customisable safety and educational messages
- Relay ports available to action gate access
- Proudly designed, developed and made in Australia by Alcolizer Technology to AS3547 Certification.
- Alcolizer Technology is an ISO 9001:2015 Certified company.



### Centurion Easy On-site Sample Module Exchange Calibration

<p><b>1</b></p>	<p><b>2</b></p>	<p><b>3</b></p>	<p><b>4</b></p>	<p><b>5</b></p>
Every 6 months, Alcolizer will send a calibrated replacement Sample Module.	Turn the unit off. Open the back of the unit and locate the expired red Sample Module.	Unscrew the bolt. Angle to lift off the bolt pin. Lower slightly then pull the Module out.	Push the replacement Module up, then in. Tighten the bolt. Do not over tighten.	Return the expired module back in the supplied post bag.

### OPTIONS

- Numeric key pad
- Wi-Fi connection
- Printer, paper and label
- Swipe card
- AlcoCONNECT Live™ Data Management



# AlcoCONNECT live

The Alcolizer AlcoCONNECT™ Live Data Management system combines innovative testing technology with state-of-the-art business solutions. When combined with Centurion Zero Tolerance, Safety and Business Managers receive real-time, analysed test results from across their business.

- ✓ Secure, cloud-based test results storage
- ✓ Remote monitoring
- ✓ Real-time alerts
- ✓ Customised messaging on screen
- ✓ Access from anywhere in the world
- ✓ Automatic service and technical issue alerts delivered directly to Alcolizer Technology
- ✓ Easy at-a-glance Graph and Map dashboards for quick review
- ✓ Multiple-location synchronisation



## TECHNICAL SPECIFICATIONS



INSTRUMENT APPLICATION	▶ Industry
BAC RANGE	▶ Configured as a Zero Tolerance device
ACCURACY	▶ Absolute accuracy to better than 0.005 at 0.100g/100ml (BAC)
RECOVERY TIME	▶ Instant for no alcohol detected (message retained on-screen for 5 seconds)
DISPLAY	▶ 'Alcohol Not Detected' or 'Alcohol Detected' display output
MOUTHPIECE	▶ Passive testing functionality only – no mouthpieces or accessories required
SENSOR TYPE	▶ Law enforcement grade, highly responsive platinum electrochemical fuel cell
POWER SUPPLY	▶ 100-240V ~50/60Hz 75W
WEIGHT	▶ 4.5kg
DIMENSIONS	▶ 400mm H x 200mm W x 100mm D
CALIBRATION	▶ Module exchange system for on-site calibration
OPERATING TEMPERATURE	▶ RANGE -5°C to +50°C
RESULTS NOTIFICATION	▶ Email reporting and alerts
CONNECTIVITY	▶ Network Compatible

## PREMIUM OPTIONS

- Printer
- AlcoCONNECT™ Live Data Management system
- Card reader

## 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.

## AlcoTRAIN

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

Contact any of our nationwide offices by calling **1300 789 908** or email [sales@alcolizer.com](mailto:sales@alcolizer.com)