

# ALCO XS™



## Marine Breath Alcohol Tester

The ALCO XS™ is a unique new marine breath alcohol tester (breathalyser) never requires re-calibration. ALCO XS™ saves you a fortune compared to your conventional breathalysers which need sending ashore for annual calibration or worse still, annual replacement of the whole breathalyser which is an extreme waste.

Instead, all you need to do is insert the precalibrated ALCO XS™ sensor cell every year (which takes a few seconds) and ALCO XS™ is ready to use, certified accurate for a further 12 months - what could be easier?

ALCO XS™ is designed specifically to meet the new “Manila Amendments” to the Standards of Training, Certification and Watchkeeping (STCW) - you should check your current breathalysers to see if they have the required accuracy to meet these new limits as many don't.

- Only breathalyser that never needs re-calibrating
- Simplest on-board alcohol testing solution
- Lowest cost & easiest ship breathalyser solution
- Highest accuracy to meet the new “Manila Amendments” to the Standards of Training, Certification and Watchkeeping (STCW)
- DOT Approved for Law Enforcement\*
- Easy One-Button Operation
- Active Pressure Sensor / Deep-Lung Air Sampling
- Self-Diagnostic System

### TECHNICAL SPECIFICATIONS

ALCOHOL SENSOR:	Oxide Semiconductor Sensor
DIMENSIONS:	10.7 x 5.1 x 2 cm
WEIGHT:	51g (without batteries)
DETECTION RANGE:	0.000% - 0.400% BAC
CALIBRATION:	None
BREATH SAMPLING TIME:	4+ seconds (Deep-Lung Air)
SENSOR ACCURACY:	+/- 0.01 at 0.10% BAC
BATTERY	Two 1.5V AA alkaline (included)
CHARGER:	12V Ogar Jack
MOUTHPIECE HOLDER:	2pcs mouthpieces inside of breathalyser
DISPLAY:	4-Digit Decimal LCD (0.000%)
CASING:	Silver Plastic, Light Grey Trim
WARRANTY:	1 Year

### BUMP TEST ACCESSORIES

FCG33020	Gas260 5ppm C2H5OH/N2 (103L)
102499	Trigger valve 4205 @ 0.5LPM