

AIRWEL®

AIR SAMPLERS

StepUpYourLab

2026

ALLIANCE
BIO EXPERTISE



High performances :

- Airflow : 100L/min - 200L/min
- Safety management (with passwords)
- Service available for calibration and IQ/OQ protocol
- Full traceability (GMP/GLP - Import/Export data)
- Gas adapter available

User-friendly :

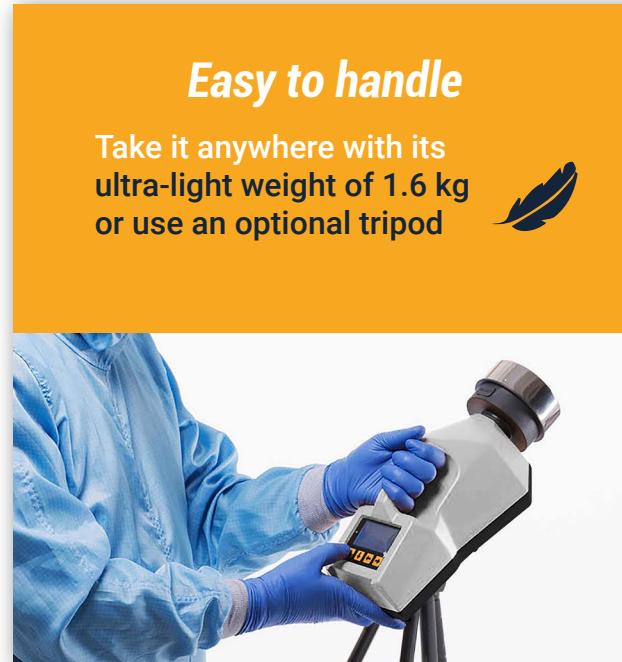
- Fully hermetic : IP65 dust and water protection
- Battery charger : Wireless - 30 000L autonomy
- Very light : 1.6kg
- Adaptable : 90mm & 55mm Petri dishes





Standardised sampling

Regular and calibrated airflow
(100 or 200L/min) on Petri dishes
(90 mm or 55 mm contact plates)



Easy to handle

Take it anywhere with its
ultra-light weight of 1.6 kg
or use an optional tripod



Adaptable



It can be used with Stainless Steel
grids, autoclavable Polycarbonate
grids, or daily use grids (sterile and
double packed)



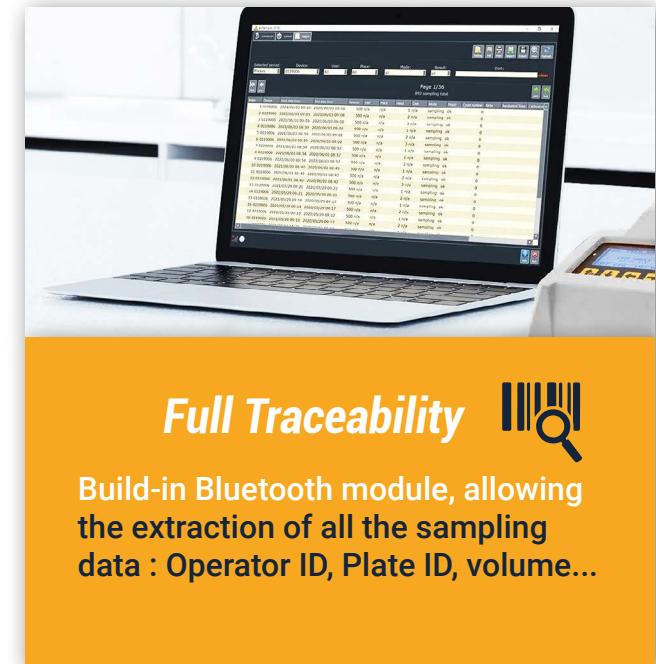
Remote control tablet

Launch your air sampling remotely
and collect your data with
the Air sampler tablet
and the embedded app



Gas station

Check the microbial quality of
your gas source thanks to the
stainless steel gas system (optional)



Full Traceability



Build-in Bluetooth module, allowing
the extraction of all the sampling
data : Operator ID, Plate ID, volume...

Delivered with the AIRWEL : Charger 18V/15W (BCLO2016), Stainless steel grid, Grid cover in stainless steel (BCLO2025), Bluetooth module incorporated, light case (BCLO2014), Penguin vertical holder (BCLO2067), Screw cap cover for battery connector (BCLO2021), User Manual, Calibration certificate.

Delivered with the AIRWEL+ : Induction base (with selftest bench incorporated if BCLO1078-79-80-81), Stainless steel grid 90mm or 55mm (BCLO3001 or BCLO3002), Bluetooth module incorporated, Rigid transport case (BCLO2013), Grid cover in stainless steel (BCLO2025), User Manual, Calibration certificate.

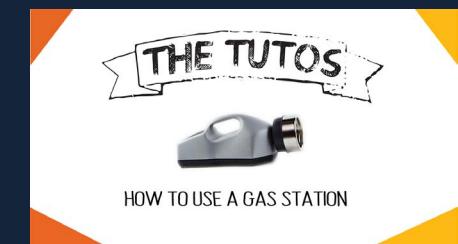
TECHNICAL DATA SHEET

AIRWEL

AIRWEL+

Bluetooth module	✓	✓
PC software	✓	✓
Air sampler tablet with embedded app	✓	✓
A.B.E. or dealer calibration	✓	✓
Cascade password		✓
Wireless induction charger		✓
Battery autonomy	30 000 L	
Type of dishes	90 mm or 55 mm	
Type of heads	Stainless steel or Disposable polyester or Daily use	
Airflow	100L or 200L / min	
Transport case	Light	Rigid
Multi-mode aspirating cycles	Uninterrupted or Fragmented	
Antigerm painting	✓	✓
IP65	✓	✓
Compacity (L x W x H)	150 x 130 x 330 mm	
Weight	1.6 kg	
Power supply	120-230 V - 50-60Hz / 120 W	
Warranty	1 year	
Country of origin	France - European Union	

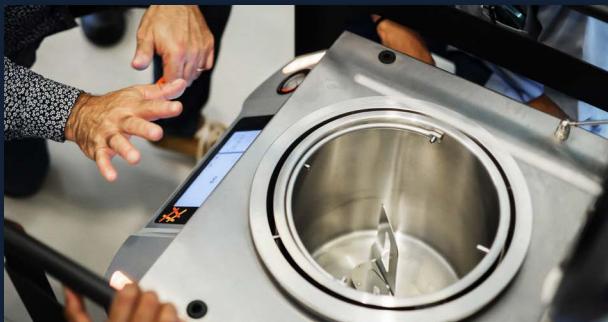
AIRWEL®



WATCH NOW

TECHNICAL SUPPORT

- **Manufacturer's experience** : you benefit of the A.B.E. team's experience, 20 years in servicing automated laboratory equipment, with a multilingual competence !
- **Local network expertise** : your local distributor is a member of our exclusive network. Our partners were intensely trained at our premises in France but also abroad, in Europe, Asia, Africa, Middle East, and Americas. Our worldwide distributors are carefully selected for their service approach and their customer focus.
- **Availability & reactivity** : our team is reachable by email, zoom and telephone. Are you on the other side of the world ? We will do all it takes to bring you the expertise you need rapidly, and above all, relevantly !





**ALLIANCE
BIO EXPERTISE**
Connected Microbiology



EQUIPEMENT - REAGENTS - CONSUMABLES
ADAPTED FOR INDUSTRIAL MICROBIOLOGY LABORATORIES



A CONNECTED EQUIPMENT GENERATION
FOR TRACEABILITY AND PRODUCTIVITY



MORE THAN 90 INTERNATIONAL DISTRIBUTORS
TRAINED TO THE LATEST A.B.E. TECHNOLOGIES



A DEDICATED AND EXPERIENCED TEAM
OF SERVICE ENGINEERS AND MICROBIOLOGISTS

