

# Zefon Bio-Pump®

The *Zefon* Bio-Pump® is a portable, battery-powered pump designed for exclusive use with *Air-O-Cell*® and *Via-Cell*® cassettes at a flow rate of 15 LPM.



## Features



*Bio-Pump*®  
on the Tripod Stand

- Easy, self explaining LCD Display
- Quiet
- Portable, battery-powered
- Programmable timer allows for unattended operation
- End of cycle alarm and indicator light
- Long lasting nickel metal hydride battery
- Real time display of actual run time.
- Compatible with *Air-O-Cell*® and *Via-Cell*® cassettes
- No instrument cleaning between samples
- Simple to calibrate with supplied flow meter
- FAST battery charging - approx. 3 hours
- Includes screw threads on bottom for use with a tripod
- Includes carrying case, FAST charging battery charger and 10 FREE *Air-O-Cell* cassettes



*Bio-Pump*®  
with remote extension tube



Sampling Equipment Specialists

800-282-0073

[www.zefon.com](http://www.zefon.com)

# Calibration Options



Each Bio-Pump includes a flow indicator for secondary calibration. Simply place the flow indicator on the pump, enter calibration mode and adjust the flow rate until the indicator ball lines up with the black 15 LPM line. That's it!

For primary calibration, Zefon offers both a manual and electronic soap bubble meter. These devices are designed to calibrate the pump or to periodically calibrate your flow indicator. Shown above is the Bio-Pump connected to a mini-BUCK IAQ calibrator, the only electronic primary calibration device specifically designed for use on pumps such as the Zefon Bio-Pump.

## Specifications

Flow Rate:	15 LPM	Housing:	ABS Plastic
Accuracy:	± 5%	Dimensions:	6.1(w) x 3.9(h) x 7.8(d) inches
Battery:	Rechargeable NiMH	Weight:	2.8 lbs
Run Time:	Approx 30 5 minute samples (new fully charged battery)		

PRODUCT	DESCRIPTION	PRICE
ZBP-100	Zefon Bio-Pump® with 120-230v Charger	\$699.00
ZBP-310	Bio-Pump® Remote Extension Tube	\$19.99
ZA0047	Bio-Pump® Bioisolation Filter	\$11.95
ZA0043	Tripod Stand - Heavy Duty	\$40.00
ZBP-306	Car Charging Adapter	\$69.00
ZBP-308	Zefon Bio-Pump® Bubble Tube - NIST Certified (allow 7-10 days to certify and ship)	\$195.00
APB-803300	mini-Buck™ IAQ Calibrator 100cc/min-30LPM, 120 VAC Includes 120VAC standard charger, soap solution, dispenser bottle, 1/2" hose cap, operating manual	\$1099.00



Each Bio-Pump® comes with a flow indicator, carrying case, battery charger, training video and 10 FREE Air-O-Cell® cassettes

The Zefon Bio-Pump® is not only the most advanced, user friendly pump designed for IAQ, but it is also the best value. Each pump includes extra items such as 10 Air-O-Cell® cassettes, a carrying case and a fast battery charger as standard. This amounts to a value of over \$100.00 that other pump manufacturers charge for.