

## REPLACEMENT SAMPLE MEDIA

AOC010	Replacement <i>Air-O-Cell</i> ® cassettes 10/bx
AOC050	Replacement <i>Air-O-Cell</i> ® cassettes 50/bx
AOC-WS10	Inner Wall Sampling Attachments, 10/pk
BT0025	Bio-Tape™ Surface Samplers, 25/bx
BT0050	Bio-Tape™ Surface Samplers, 50/bx
ZA0023	Mold Sampling Swabs, 50/pk

## WARRANTY

The pump included in this kit is warranted against defects in workmanship and materials for a period of one year. This does not include damages to the pump whether by abuse, accident or as a result of unauthorized alterations or repairs. If you need warranty repairs on your pump, please contact Zefon International at 1-352-854-8080 to obtain a return number. Upon receipt of the return number, package the pump for shipment with the number marked on the box and ship prepaid to:

Zefon International  
5350 SW 1st Lane  
Ocala, FL 34474  
+1 (352) 854-8080

Please include a detailed description of the problems you are having.

## TRAINING



Don't forget to attend training classes to learn the proper use of equipment and testing for mold. This kit provides everything you need to get started and some basic instructions on using the equipment. This is not intended to replace formal instruction nor is it intended to teach how to perform an inspection.

# Mold Sampling Starter Kits



Convenient starter kits with everything you need to begin sampling for mold.

Ultimate Starter Kit shown

### Basic Kit Contents

- Zefon Z-Lite Linear Pump with Integrated flow meter /regulator valve
- Sampling Stand
- Tubing Bioisolation Filter
- Toolbox Style carrying case
- Air-O-Cell® cassettes (10 each)

### Deluxe Kit Contents

- Zefon Z-Lite Linear Pump with Integrated flow meter /regulator valve
- Sampling Stand
- Tubing Bioisolation Filter
- Toolbox Style carrying case
- Air-O-Cell® cassettes (20 each)
- Bio-Tape™ Slides (25 each)
- Mold Swabs (10 each)

### Ultimate Kit Contents

- Zefon Z-Lite Linear Pump\* with Integrated flow meter /regulator valve
- Sampling Stand
- Tubing Bioisolation Filter
- Toolbox Style carrying case
- Air-O-Cell® cassettes (50 each)
- Bio-Tape™ Slides (50 each)
- Mold Swabs (50 each)
- Inner Wall Samplers (10 each)

\* Available in 230v



*The Professionals Choice  
for Air Sampling Equipment*

5350 SW 1st Lane, Ocala, FL 34474 USA  
Tel: +1 (352) 854-8080; Fax: +1 (352) 854-7480; www.zefon.com

## COLLECTING AIR SAMPLES



Adjust flow here



1. Set-up the pump in the location to be sampled.
2. Connect the tubing to the pump and attach to the sampling stand.
3. Turn on the pump and adjust the flow meter to read 15 LPM.
4. Remove the outlet label (end with round hole) from the *Air-O-Cell*<sup>®</sup> cassette and connect to the tubing. Be sure to save the label for sealing the cassette after sampling. Zefon recommends affixing the label to the side of the cassette during sampling.
5. When ready to sample, remove the inlet label from the *Air-O-Cell*<sup>®</sup> and turn the pump on. Run for the desired amount of time based on the recommended sampling times.
6. After sampling, record the sampling time and flow rate on the laboratory chain of custody form and send sample out for analysis.

### RECOMMENDED *Air-O-Cell*<sup>®</sup> SAMPLING TIMES

Environmental Condition	Sample time @ 15LPM
Clean office environment or outdoors (no visible dust)	10 minutes
Indoor environment, high activity	5 minutes
Indoor environment w/ drywall renovation	1 minute

#### NOTICE:

Inner wall sampling requires different techniques than when sampling the ambient air. Please reference the instructions provided with the inner wall samplers for details.

## COLLECTING BIO-TAPE™ SAMPLES

BIO-TAPE™ INCLUDED WITH THE DELUXE AND ULTIMATE KITS ONLY



1. Remove Bio-Tape™ slide from slide mailer.
2. Document the sample location on slide label and complete any required documentation for the laboratory.
3. Peel off protective liner from slide to expose adhesive.
4. Place slide adhesive side down on the surface to be sampled.
5. Gently press down to ensure contact is made.
6. Carefully remove slide from surface and place back into slide mailer.
7. Send slide out for laboratory analysis.

## COLLECTING SWAB SAMPLES

MOLD SWABS INCLUDED WITH THE DELUXE AND ULTIMATE KITS ONLY



1. Remove swab from package aseptically.
2. Open the transport tube and insert the swab completely to wet the tip in the solution.
3. Gently swab the desired area thoroughly, using a rolling motion with the swab.
4. Insert the swab into the transport tube and seal the cap tightly.
5. Document the sample location and ID on the transport tube and on the laboratory chain of custody.
6. Ship swab to the laboratory for analysis as soon as possible.